



#### **CARROLL MAGAZINE**

#### PUBLISHER

Patty White, '82

### EDITOR

Sarah Lawlor

#### **CONTRIBUTING WRITERS**

Jeanette Fregulia, Ph.D. Loren Graham, Ph.D. Eric Hall, Ph.D. Colin Irvin, Ph.D., '91 Thomas McCarvel, '71 Jerek Wolcott

#### DESIGN

Zackheim Creative

Carroll Magazine welcomes letters to the editor. Tell us what you think of the magazine and its articles—we'll print letters in the next edition of Carroll Magazine.

Sarah Lawlor Editor, Carroll Magazine 1601 N. Benton Ave. Helena, MT 59625-0002 news@carroll.edu

COVER PHOTO BY KELSEY BOGUMILL, CLASS OF 2017

# PRESIDENT

Thomas M. Evans, Ph.D.

# VICE PRESIDENT FOR ACADEMIC AFFAIRS & DEAN OF THE COLLEGE

# **VICE PRESIDENT FOR FACILITIES & COMMUNITY RELATIONS**

# VICE PRESIDENT FOR ENROLLMENT

# VICE PRESIDENT FOR ADVANCEMENT

#### VICE PRESIDENT FOR FINANCE & ADMINISTRATION

#### **VICE PRESIDENT FOR STUDENT AFFAIRS**

# CHAPLAIN & DIRECTOR OF CAMPUS MINISTRY

Fr. Marc Lenneman

#### OFFICE OF INSTITUTIONAL ADVANCEMENT

Director of Annual Giving 406-447-4321 kdold@carroll.edu Candace Cain, '82 Associate Vice President for Development 406-447-4388 ccain@carroll.edu

Senior Director of Development for Campaign & Major Gifts 406-447-5528 dminor@carroll.edu Kathy Ramirez, '87

Kathy kamirez, '87 Senior Director of Alumni & Family Relations 406-447-5185 kramirez@carroll.edu Renee Wall, '87 Director of Alumni & Family Relations 406-447-5169 rwall@carroll.edu

www.carroll.edu/alumni www.carroll.edu/give 800-503-7458 | 406-447-4511 (fax)

# **DEPARTMENTS**

- 2 President's Message
- **Academics** 8
- 18 **Athletics**
- 24 **Campus News**
- Alumni Update 30



# **FEATURES**

# 4 A Campus on the Move

Guided by the Campus Master Plan and funded by our alumni and friends through the Mind Body Spirit Campaign, a multitude of building projects take shape at Carroll.

# 8 100 Years Later: Fulfilling Bishop Carroll's Vision

Facilitated by professors who braid together content, curriculum, and student interests, transformational learning is occurring all across Carroll's campus.

# 10 Teaching Theology in the 21st Century

New theology initiatives are taking integrative learning to a new level with internships, "virtual classrooms" and co-curricular programming.

# 14 Math in the Mountains

New interdisciplinary program teams students with community partners to find solutions to real-world problems.

# 16 Students, Research and SURFing at Carroll College

Each spring, the Student Undergraduate Research Festival celebrates the breadth of research undertaken by students of varying disciplines.

#### 18 Coach Moe

Moe Boyle, the 2016 Women's Volleyball Frontier Coach of the Year, has found success as well as a home at Carroll.

Carroll Magazine is published for the college's alumni, students, faculty, staff and friends by Carroll College, 1601 N. Benton Ave., Helena, MT 59625, phone 406-447-4300, fax 406-447-4533.

Located in Helena, Montana, Carroll College is a leading Catholic, diocesan, liberal arts and pre-professional four-year institution. The college provides its 1,450 students an academically rigorous, affordable education incorporating service outreach and study abroad. Carroll is nationally ranked and award-winning for its academic quality and outstanding programs, including pre-med, nursing, engineering, natural sciences and mathematics.















Dear Alumni and Friends,

It has been just over a year since we last shared our *Carroll Magazine* with you, and what a year it has been! Carroll's campus has been abuzz with activity. Whether it has been compelling new initiatives in the classroom, buildings taking shape, or an abundance of accomplishments undertaken by our students and faculty, we are pleased to share our growth and achievements with you in this 2016 issue of the Carroll Magazine.

With the Campus Master Plan serving as the roadmap, the college has thoughtfully and purposely advanced infrastructure projects on campus that will greatly enhance our students' experience. Our "Campus on the Move" article illustrates the changes taking place across campus from recently remodeled classrooms and gathering spaces to new facilities such as the Hunthausen Activity Center and campus chapel, set to open their doors in the new year.

compelling new initiatives in the classroom, buildings taking shape, or an abundance of accomplishments undertaken by our students and faculty, we are pleased to share our growth and achievements with you in this 2016 issue of

the Carroll Magazine.

Whether it has been

We couldn't be more excited about the experiential learning happening in Carroll's classrooms as well. Bolstered by the vision and work of bringing a host of grants to fruition, Carroll's faculty members are applying teaching methods in valuable and creative ways to integrate curriculum and real world experiences. Our academic feature, introduced by our VP of Academic Affairs Dr. Colin Irvine '91, demonstrates the depth and variety of the innovative approaches to education happening across disciplines.

We are blessed with faculty, staff, and coaches who have a unique blend of talent, intellect, compassion for others, and passion for their work. We share our good fortune in attracting individuals like this in our story on volleyball coach Moe Boyle who embodies those traits and, in turn, inspires and fosters those characteristics in our students.

While we hope you take the time to enjoy reading about Carroll College, we ask that you also reflect on and remember those that we have lost this past year, some far too soon, and offer your love and prayers to our extended Carroll family.

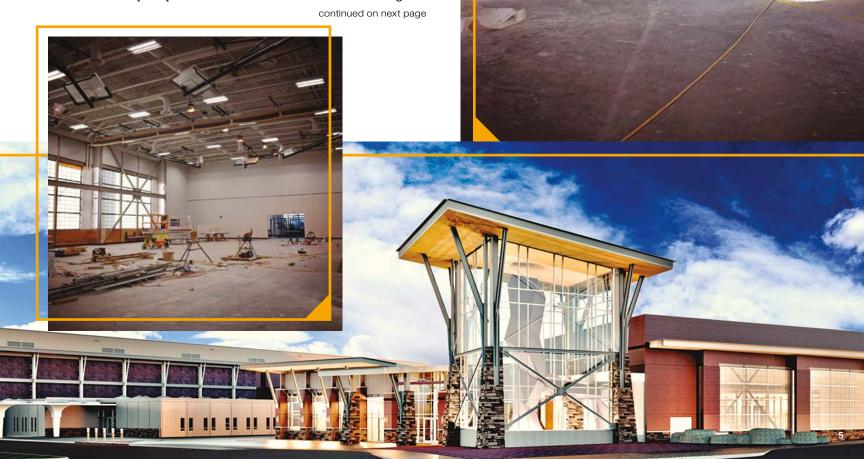
As 2016 draws to a close, I wish the very best for you and your families in the new year.

Thomas M. Evans, Ph.D. President





In addition to the campus conversations, students were surveyed on campus satisfaction issues and student leaders were part of the campus dialogue. The report generated from those discussions was finalized, presented and accepted by the Board of Trustees in 2009. The report emphasized the need to enhance the living facilities for our students on campus while moving forward with a plan to build new residence halls. Moving students into new housing provided improved living quarters for students while allowing the college to repurpose and remodel student rooms into offices and classrooms. The plan also included improvements to the fine arts department, the library, a chapel, laboratories and classrooms. In addition, it incorporated attending to the grounds with new landscaping and the updating of the buildings with window and roofing systems, including the infrastructure issues of roads, pedestrian safety, boilers, electrical updates, fire suppression, and others. Throughout all phases of planning, emphasis was placed on the core values of learning, community, faith-based service, and commitment to quality and excellence—the hallmarks of the college.

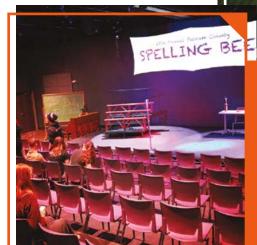


on the move continued from previous page

Since the plan was approved in 2009, the college has completed two fundraising campaigns. The current Mind Body Spirit Campaign asked our alumni and friends to support the needs of a new recreation and activities center, a chapel, the Corette library, and the anthrozoology program. Currently, both the Hunthausen Activity Center and the chapel are in construction with occupancy dates of January 2017 and July 2017, respectively. At the same time, with an anonymous \$5 million gift to build two new apartment buildings for juniors and seniors, this project is underway with a completion date of August 2017. An immense benefit resulting from the construction of the new housing is that the net revenues derived from the apartments will be used for student scholarships at the request of the donor.

Since the inception of the campus master plan in 2009, there has been a steady succession of campus projects. While the following list is not all-inclusive, it sheds light on the many improvements: a new college entrance, campus signage, remodels of Borromeo Hall, O'Connell Hall, St. Charles Hall, and Simperman Hall, the Centennial plaza, the Roach family memorial garden, new apartments, new parking lots. science laboratory expansions, a new theatre, improved music space, the chapel, the activity center, the remodel of many classrooms including technology, the partial remodel of the library, and many landscaping enhancements. Thanks to our alumni and friends, and our wonderful students. Carroll College is on the move!





# theatre

The new black box-style theatre in the lower Campus Center was completed this fall and provides a state-of-the-art theatre space with improved sound, lighting, and projection systems as well as far greater flexibility in design and stage layout catered to each production.



The chapel, slated for opening in July 2017, will provide a welcoming and reverent space for our Carroll community to worship together as well as provide appropriate facilities for our growing campus ministry programs.



# apartments

Set to be completed in August 2017, phase two of the campus apartments is an extension of the existing apartment-style residence buildings completed in 2014. Each building will have 18 apartments available for upperclass students with net revenue from the rentals directed to the Halo Scholarship Fund for students.

# st. charles

Faculty offices and communal spaces in St. Charles submain were remodeled in the summer of 2016 to match the striking transformation completed in the two previous summers of the Father Peoples' Lobby and 1st floor of St. Charles. The renovations now provide comfortable, modern areas for our students to convene, and inviting spaces to welcome visitors to campus.



# FULFILLING BISHOP CARRO

BY COLIN IRVINE, PH.D., '91

Vice President for Academic Affairs and Dean of the College

I bid you a thrice hearty welcome to this Catholic seat of learning, the highest in Montana, intended for, and adapted to your needs. The college is yours; enjoy it, and profit by the opportunities it offers, wrote Bishop John Carroll in a sermon delivered in the college chapel on September 10, 1916.



side from the colloquialisms specific to the era, (sadly, we seldom anymore bid anyone a welcome, let alone a "thrice hearty" welcome) what follows in the Bishop's address to the student body is as demonstrative of the enlightened mission of Carroll in that moment as it is timeless and forward thinking. In short, our founder was more than 100 years ahead of his time; I would even go so far as to suggest that Carroll College was built on one of the most academically progressive and innovative intellectual foundations of any college or university anywhere. And we see proof of Bishop Carroll's prophetic thinking in the body of his sermon as well as in the caring and innovative ways that our current faculty are serving today's students.

Facilitated by professors who braid together content, curriculum, and student interests, transformational learning is occurring all across Carroll's campus. Ours is a place where the exceptionally effective teacher and the uniquely engaging, student-centered learning experiences are not the exception but the norm. And evidence of this effectiveness and of this kind of progressive pedagogy—this teaching that makes us recall that first and most exciting time we rode our bikes—can be found in several of the stories featured in this academic section of the *Carroll Magazine*.

Take, for instance, our Math in the Mountains course. This course exemplifies what it means for professors to design and facilitate problem-based, inquiry-driven assignments that break down conventional barriers. It deconstructs common understandings of a "course" and a "classroom" by converting the mathematical problems of local businesses and nonprofits into the curricular content of the course.

I trust and hope that every one of us has had the generatively a teachers who manages to do things both creatively what's going on around us and we suddenly, unsus learning. We are, in these wonderful instances, not us and, perhaps, a running push. But then, after a wobserver the sum of the sum o

# L'S VISION

Empowering students to think of themselves as consultants, Math in the Mountains insists that they reconsider where and what their course is. As importantly, by offering opportunities to partner with area organizations, Math in the Mountains nudges students to reconsider assumptions about the distinctions between "college" and "the real world." In this regard—and because of the running start and necessary direction provided by their professors they soon enough in the span of a semester begin, after a possible correction or two, to be more than merely "mathematicians" or "computer scientists" or "accountants." They become problem-solvers, contributing community members, scholars, writers, researchers, and much, much more.

Similarly, Carroll's Theology Department has been in recent years working purposefully to examine and to explore "what it means to teach theology in the 21st century." When in higher education circles we hear of institutions and think tanks talking about progressive instruction, two of the most prevalent terms tied to 21st-century pedagogy are "integrative learning" and "virtual classrooms." As you will find when you read Dr. Hall's piece on our new theology initiatives, our theology faculty are taking integrative learning to a new level, when inviting us to rethink what a classroom is and can be. They are creating community-based curricular and co-curricular experiences that help students learn by doing; and, they are sending the students out into Helena and bringing the community into the classroom. Further, with the help of several significant grants, they are making it possible for college and high school students to integrate such activities as hiking, reading, and reflecting in places ranging from Carroll College to Yellowstone National Park.

Theirs is a virtual classroom on a level even more capacious and extraordinary than the World Wide Web.

In closing, a pair of questions Bishop Carroll raised in his sermon a century ago seem to be somehow echoing more loudly these days. He asked, "What good does a liberal education do? Of what use is it for man's life in the world?" And, indirectly, he seems at first blush to answer his own inquiries when stating, "Not only you personally, but also your homes, your parishes, your former schools, are all going to be benefited by your stay here at Mount St. Charles; for the college in raising you to higher standards, will elevate, by your presence, the tone of the neighborhoods to which you will return from these hallowed portals of learning." But what excites me to no end, however, is that his answer was only half right, that even he may have underestimated to a small but significant extent how great this institution is that would soon enough take his name as its own.

I say as much because now we no longer wait until our "college days are over" to find and facilitate ways to empower students to elevate our communities by their presence. A Carroll education, a liberal education, is today about doing and learning in the world right now. As Ibrahima Niang, a student in the 2016 Math in the Mountains course writes of his experience, "Then, I suddenly realized this course was the answer to my curiosity as it helped me put into practice my mathematical skills by designing an inventory system for the Helena Food Share." Channeling the highest hopes of our founder and first president, this one sentence captures the essence of our long-standing mission and our current academic vision.



DR. COLIN IRVINE, '91 Vice President of Academic Affairs and Dean of the College

Dr. Colin Irvine has served as Carroll's vice president for academic affairs and dean of the college since July 2015.

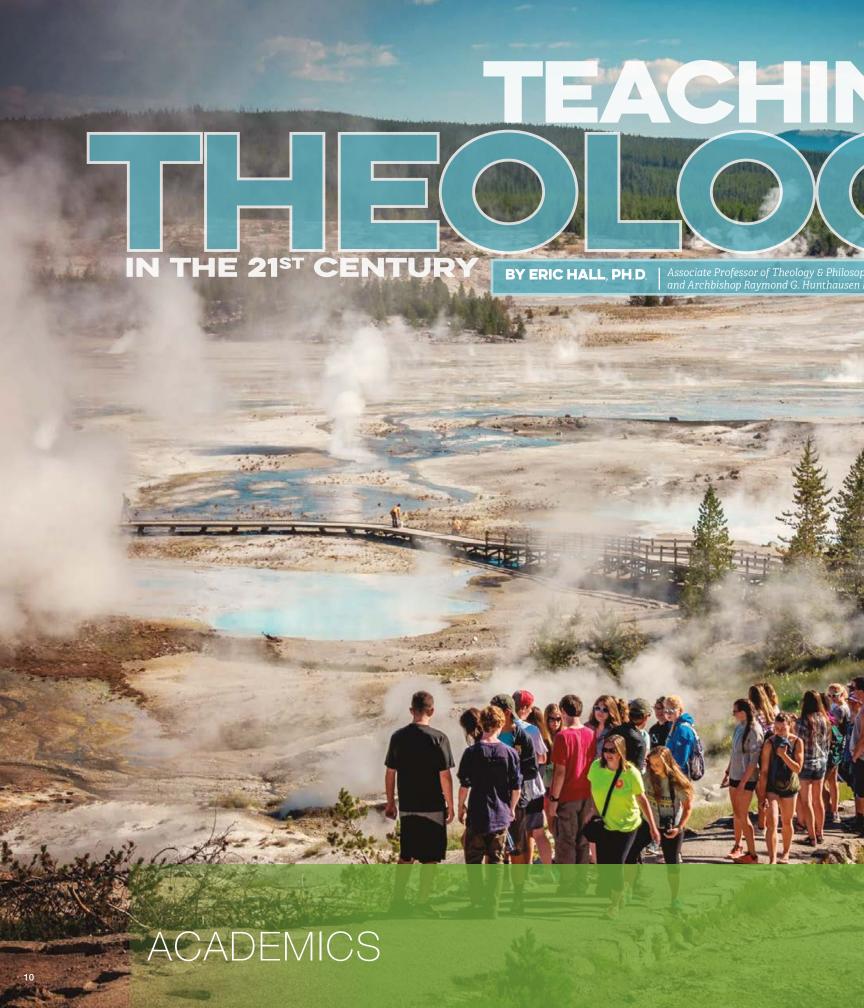
Since beginning at Carroll, Dr. Irvine has been involved with working alongside faculty to enhance teaching and learning through innovative pedagogies, educational technologies, undergraduate research opportunities, and community outreach. He is enthusiastically developing the technical and cultural infrastructure necessary for an increased emphasis on hybrid and online learning as a means to make Carroll's mission driven, liberal arts experience available to a still wider range of students throughout Montana and the Northwest —an effort that will provide the necessary environment for strategically adding several exciting and timely masters programs.

Prior to arriving at Carroll, Dr. Irvine was an associate professor of English at Augsburg College in Minneapolis, Minnesota. He received a Ph.D. in literature from Marquette University in 2002, a Masters of Arts in American Studies from the University of Notre Dame in 1993 and Bachelor of Arts in English and history from Carroll College in 1991.

Complementing his broad background in teaching and scholarship, Dr. Irvine was very active with a number of program initiatives and committees at Augsburg including Coordinator for Undergraduate Research, Fellow for the Center for Teaching and Learning, and Director of the College's Writing Across the Curriculum. In 2012, he was presented with the Augsburg College Excellence in Teaching Award. He was also the recipient of two Fulbright Awards and has had the opportunity to both teach and study internationally.

good fortune of taking a course in high school or college or elementary school from one of those exceptional and well. We've been in those rare classrooms where we forget to watch the clock, where we get caught up in pectingly, become so engaged in doing something real and right now that we fail to appreciate all that we are nlike a child riding a bike for the first time—the teacher has given us some guidance, the necessary equipment, ble or two, we are almost magically on our own, doing something instantly easy, though amazingly complex.







heology as an academic discipline is not an easy sell, and it hasn't been for a long time. We don't exist in the medieval university system anymore where theology and

its study was considered the fulcrum and capstone to the study of all other sciences. To even put theology and science into the same sentence anymore elicits an eye roll from a broader culture that sees the ancient discipline as a relic of an era that should have died by now. As the atheistic critic and self-proclaimed intellectual Richard Dawkins has said, theology "is a betrayal of the intellect, a betrayal of all that's best about what makes us human."

Carroll College, of course, begs to differ. At Carroll, the department has decided to take these important obstacles head on in an attempt to reenvision the importance of theological education once more in a Catholic institution of higher learning.

The Carroll College Department of Theology faced a difficult moment in the spring of 2015. In a place of broader cultural isolation beyond institutional walls and with the number of majors understandably already dropping (how do you get a job with that degree?), the department tackled an important set of questions about its future, its purpose for the institution, its internal goals, and what it means to teach theology in the 21st century. It has since taken up that identity-defining task and is emerging from the other side with a number of answers now built into the major, its purpose, and its reach.

We begin where the department began: the truths of Catholic theology are not necessarily accepted by everyone, at least not in the same way that a truth in chemistry can be accepted anywhere by any person. Christian theology remains most important for Christian believers, especially those who, with St.

Augustine in his Free Choice of the Will, accept that "something that is believed but not known has not yet been found." Anyone can, of course, benefit from the study of Christian theology—which Catholics often understand as the rationale behind the way one prays—in the same way that anyone can benefit from the study of religion—

THE DEPARTMENT
TACKLED AN
IMPORTANT SET OF
QUESTIONS ABOUT ITS
FUTURE, ITS PURPOSE
FOR THE INSTITUTION,
ITS INTERNAL GOALS,
AND WHAT IT MEANS
TO TEACH THEOLOGY
IN THE 21ST CENTURY.

grasping a system of life and thought diverse and even contradictory to one's own. However, theology as a discipline is most important for those who already believe and who want to go deeper into their faith, its meaning, and its beauty.

For this reason, "Explore the Deep of Your Faith" has become the unofficial

motto of the Carroll theology department, which is based loosely on Pope John Paul II's famous dictum: "duc en altum" or "go out into the deep." The department realized that, in order to once more become relevant, it had to appeal not simply to those who desire to go into seminary or grad school, both goals of which the members of the department would





PREVIOUS PAGE St. Kateri students visiting Porcelain Basin Hot Springs LEFTTO RIGHT > Fr. Marc Lennemen leads daily Mass at St. Kateri in the Grotto > St. Kateri students enjoying one another's company

unabashedly support. It had to remember itself in light of the original and most lasting intent of theology: to open up the depths of Christian faith such that persons can move beyond the intellectual milk of their youth into the feast of reasoned and understood faith of adulthood.

Dr. John Ries, professor of theology and the department chair, says, "We've simplified the major while retaining its integrity this last year. We want to invite any and all persons, Catholic, more broadly Christian, or any person of good will to come and converse, argue. and break intellectual bread with us." It's for these same reasons that Dr. Eric Hall, assistant professor of theology and philosophy and the Hunthausen Professor of Peace and Justice, said to the Carroll Board of Directors at its November 2015 meeting that "you ought to be ready for a future where your heart will drop as your child tells you that she's getting a theology degree; just remember, it'll be paired with something like business or psychology as well!"

The whole idea here is that theology is not and does not need to be a stand-alone degree. Theology, while academic to be sure, must be seen as what Cardinal John Henry Newmann calls integrative: a sort of discipline that floats in the upper atmosphere of the academy and, with other disciplines like philosophy (in the Catholic tradition), integrates a worldview, a set of values, and way of living. It sees and makes arguments about how all the facts of life fit together, what unifies them and makes meaning of them. This is why the theology department asks all of its students to pair their theology major with another major, beckoning them to reflect not only on the truths of faith but how these truths affect each and every aspect of their intellectual and daily lives as well.

THEOLOGY AND OUR THEOLOGY STUDENTS BECOME WHOLE IN THIS REFLECTIVE FORM OF SERVICE.

That's not all. With a growing number of students, the department was able to more explicitly take up John Paul II's dictum (duc en altum) as the Pope intended: to go out into the deep. Having moved from two to fifteen majors over the course of a year, the

department heard the real demand of both its students and the institution, and the Church: not only to think fully but to serve thoughtfully. The department is now sending its students out into the deep as well as having them explore it through a recently developed ministry internship program.

This new ministry program, offered as an emphasis within both the major and the minor, has placed interns at a number of institutions in Helena this past year, including the Cathedral parish, St. Mary parish, and Our Lady of the Valley parish. In the coming year, the net will spread even wider and include hospital chaplaincy work, as well as work with Our Redeemer Lutheran and the Helena Diocesan Chancery. The ministry program asks its students to engage in professional service in non-profit and ministerial work while reflecting theologically on the meaning of that work. In other words, this is where the rubber meets the road where theology must become integrated into the everyday fabric of the students' existence while informing the choices that the students make in the process.

"Theology and our theology students become whole in this reflective form

# **ACADEMICS**





► Fr. Ivan Tou leading Mass for St. Kateri in Yellowstone National Park ➤ The St. Kateri participants gather by Old Faithful

of service," says Katherine Greiner, assistant professor of theology.

"There's understandable and palpable excitement in the department for a number of good reasons," reflects Dr. Gerardo Rodriguez, an assistant professor of theology, and now this excitement has spread far beyond the institutional walls. With this new vision in place, the department managed to win two important and prestigious grants. The first is from the M.J. Murdock Charitable Trust based out of Vancouver, Washington. The Vision and Call grant has created for the department the opportunity to select three theology majors per year for a second, paid internship for nine months within a ministry setting. The Trust will pay fully for these interns for two years, pay for 2/3 of their salary for two years after that, and pay for 1/3 after that, at which point the department plans to raise enough funds to keep the program in place. The Vision and Call fellowship ends with a capstone project where the students must integrate their experience performed ministry with its theological motifs, and another concept pertinent to whatever the student's second major is. The grant provides the department with an amazing opportunity

to serve both its Diocese and beyond, sending students out into the world to serve and care for it. Over the course of six years, this grant will have brought in over \$80,000 by the time of its completion.

OUR MISSION: TO BE A BEACON OF LIGHT TO HELENA, THE DIOCESE, AND BEYOND, DRAWING NEW STUDENTS AND THE BROADER COMMUNITY INTO CARROLL AND ITS DEDICATION TO BEAUTY, GOODNESS, AND TRUTH.

The second major grant comes from the Lilly Endowment Inc., based out of Indianapolis, Indiana. This grant for \$355,000 helps to fund the startup and four years of maintenance of a high school educational institute called The St. Kateri Institute for Integrative Learning. As a sort of intellectual summer camp, the Kateri Institute provides high school youth with a spiritual and

academic experience that develops their understanding of the relationship between faith and reason under the beautiful big skies of Montana. Through hikes in the greater Helena area, seminars given by Carroll theology professors, masses in the Carroll Grotto, a trip to Yellowstone National Park, and the work of an amazing set of Carroll College students who comprise the Institute's counselors, participants explore the role of thinking—through the medium of the natural world—as a spiritual exercise.

The first Kateri Institute, which took place between June 25 and July 1, 2016, "continues to solidify Carroll's commitment to young people and their training in mind, body, and spirit," says Dr. Tom Evans, president of Carroll College. "We show through these kinds of programs our dedication to our mission: to be a beacon of light to Helena, the Diocese, and beyond, drawing new students and the broader community into Carroll and its dedication to beauty, goodness, and truth."

In fact, the Institute begins to funnel the spirituality of high school youth toward a mindset that refuses to see prayer

continued on page 29



# MATHIE MOUNTAINS

or those that have chosen

the math path, they know this is not an unlikely question posed at family gatherings and cocktail parties. Many assume the answer will be to follow a career in academics or research. And while not an unreasonable assumption, mathematicians are in fact very much in demand across a spectrum of industries. In fact, according to the U.S. Bureau of Labor Statistics, employment of mathematicians is projected to grow 21 percent from 2014 to 2024, much faster than the average for all occupations.

So how does Carroll best prepare our students for this burgeoning career field? Those that excel at math have strong analytical skills and are problem-solvers by nature. Carroll math professors have taken that knowledge and worked diligently to help make math less abstract and more applicable to day-to-day scenarios. Carroll's new *Math in the Mountains* program is an extension of that ongoing effort.

Math in the Mountains is an interdisciplinary course in which students engage in a hands-on learning experience using mathematical modeling to understand current major societal issues of local and national interest. The course is run in collaboration with local businesses, research centers, non-profits, and government

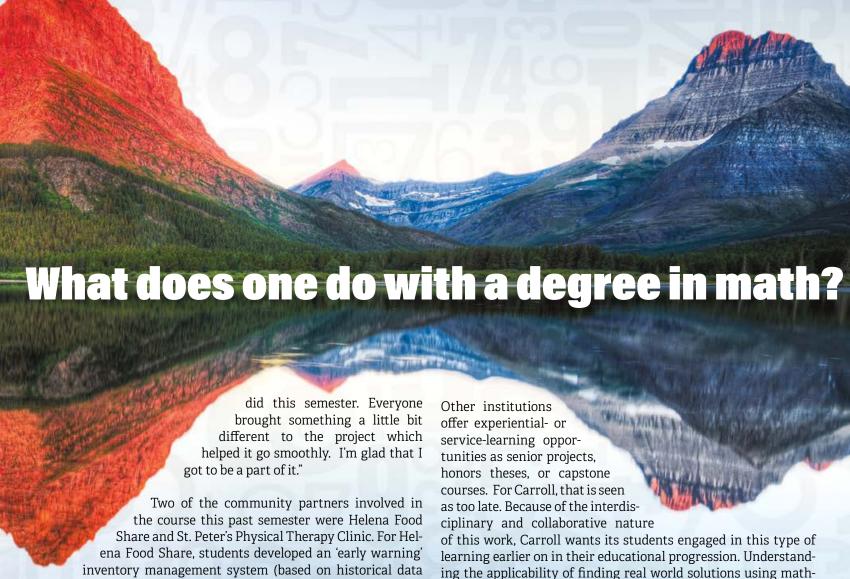
organizations that provide data so that teams of students can act as consultants throughout the course thus creating strong connections between Carroll College and the greater Helena community, while engaging in a learning and discovery process.

"One of the greatest strengths of the Carroll math program has always been its focus on modeling and 'real world' applications," says Dr. Eric Sullivan, assistant professor of mathematics. "In almost every class we offer, students work on a project with some sort of real-world application. This new *Math in the Mountains* course takes that one step farther."

In other math classes, it can be challenging to have students understand how math can be used outside of academics. Working with Helena community partners in *Math in the Mountains* makes that task much easier to convey. It's no longer abstract. The students get involved with genuine problems faced by real non-profits, businesses or government agencies in their community. This not only drives home the applicability of what they're learning, it brings out the best in the students.

"Taking this course was a big learning experience for me," said senior civil engineering major Kyle Demsher. "I had never taken a project-based math course and had to work as a team like we

ACADEMICS



provided by HFS) that predicts when supplies of a particular food item might be too low to meet community needs. While at St. Peter's Physical Therapy Clinic, students worked with physical therapists at a branch of St. Peter's PT clinic to analyze therapist scheduling protocols and therapist efficiency. Taking into account the needs of patients, the abilities of the therapists, and a variety of legal requirements and accepted clinical recommendations, the students devised a metric for measuring therapist efficiency and helped the clinic to determine what levels of efficiency could be reasonably expected from workers.

"It's very rewarding to work with students and see how professional they can be in approaching a clinical setting they had no prior idea about," said St. Pete's physical therapist Johnanna Sullivan. "They were always professional and meticulous in identifying our needs as well as really interested in solving our problem."

ing the applicability of finding real world solutions using mathematical principles is an eye-opening experience for the students.

"Students sometimes view the courses they take as independent from one another," said Dr. Ted Wendt, associate professor of mathematics. "What they do in a stats course doesn't seem to relate to what they do in a calculus or optimization course. Working on projects in Math in the Mountains gives them the opportunity to integrate what they've learned in their different courses, and provides them with glimpses of other math that they might not see elsewhere in the curriculum."

Ultimately, Math in the Mountains not only brings the 'real world' into the classroom but it brings the classroom into the real world.



n Tanzania there is a proverb, "One knee does not bring up a child," and Ecclesiastes tells us, "Two are better than one because they have good return for their labor: If either of them falls down, one can help the other up," (Ecclesiastes 4:9-12). In these words, lies the very heart of the Student Undergraduate Research Festival or SURF. These quotes remind me of the importance of communities not just in the raising of children, but in the education of the next generation. This project of higher learning is a shared responsibility and when embraced by many bringing their time and talents something worth celebrating happens. What follows are my reflections on SURF, and the people, students, faculty, staff, and administration, whose energy and commitment ensure that in late April of every year, the SURF's up on the Carroll College campus.

at Carroll College

I may be writing this piece for the *Carroll Magazine* but recognition for an ever-growing afternoon dedicated to student excellence belongs to Dr. Brandon Sheafor, professor of biology. Over lunch some years ago, Brandon talked about the public recognition of undergraduate research he organized at his previous institution, and somewhere between salad and dessert SURF was born. It has since been embraced by the campus community as an important part of what undergraduate research looks like at Carroll College.

The Council on Undergraduate Research (CUR) held its first meeting in 1979, an outgrowth of the first Directory on Undergraduate Research in Chemistry at Undergraduate Institutions. Over the years, other branches of the sciences were added to the roster and in 1987 the first National Conference on Undergraduate Research was held at Colgate University. The year 2008 saw the addition of the Arts and Humanities division, and with that came an expanded moniker for undergraduate

research: undergraduate research, scholarship, and creativity, as well as greater awareness that this work takes place in all disciplines.

In many ways, the trajectory of SURF at Carroll reflects the evolution of CUR. In our first year, it was largely, although not exclusively, students in the sciences who shared the exciting work they were pursuing in conjunction with faculty mentors. This led the organizers to the conclusion that not only did we need to reach out more intentionally to the other disciplines, but also that we needed to think more broadly about what undergraduate research means. For the sciences, students may work on projects with their faculty members or on their own. In the humanities, undergraduate research is often a solitary pursuit amidst primary sources and the faculty member serves as a guide and a mentor. In theater, undergraduate research may combine a performance with research on some aspect of that production.

The variety of research methods and modes of presentation also vary. For some, the accepted means of transmission is

ACADEMICS



the reading of a paper, for others posters work well, and for still others a group presentation is the best reflection of their intellectual pursuits. With all of these in mind, here is a snapshot of the most recent SURF in April 2016 that featured forty-one posters and forty-three presentations.

From one o'clock to four o'clock on a warm. late April afternoon, students gathered their notes, opened their PowerPoint presentations, and shared with packed audiences in the Corette Library, Trinity Hall and Simperman Hall their examinations of an impressive range of topics as part of interdisciplinary panels. An examination of feminist theory, a consideration of behavioral changes among the Uktuhikhalingmiut Inuit, and a math model and analysis of Custer's Last Stand began the afternoon and left all wondering what the next rounds of presentations might hold. An investigation of mountain lion population trends, research on the effect of price on perceptions of product quality, and a look at activism through art of Eugenia Balcells demonstrated that the interests of Carroll students are virtually boundless. A break in presentations brought everyone to

the Campus Center for a poster session that included the effects of ADHD treatment on school performance, feminine romanticism in Frankenstein, and a synthesis of quantum dots using cadmium and selenium. As students, faculty, staff, administrators and guests enjoyed cookies, they listened as students explained their posters, and took their places as the day's experts.

As I attended the events, I could not help but think back on how far SURF had come. There was the first year's disastrous decision to have student presentations in the Campus Center, many conversations about redirecting classes and labs to allow for student participation and attendance, and fears that there might not be enough money in the budget for programs and cookies. For all of the lessons learned because something did not work out quite right, the occasion has more importantly brought together faculty and students from across the academic spectrum, provided a showcase for the intellectual curiosity, scholarly engagement, and enormous creativity possessed by the students of Carroll College, and allowed us to appreciate the tremendous dedication faculty have to

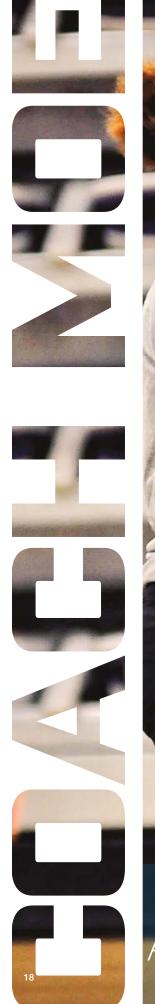
student achievement. As a member of the organizing committee, I have had the added pleasure of working with colleagues from three different departments and the Academic Affairs Office, and gained new insight into what can be accomplished when people work toward shared goals.

As for SURF 2017, I look forward to once again spending time with students whose research reflects great inquisitiveness, a willingness to sacrifice for excellence, and whose ideas have the potential to change the world in ways large and small but all important. Albert Einstein noted that "Nothing truly valuable can be achieved except by the unselfish cooperation of many individuals." SURF is the very essence of this sentiment, as members of the Carroll community, one afternoon a year, selflessly put their own pursuits aside to inspire the next generation of scholars, take time to bear witness to their insights. determination, and creativity, and serve as clear reminders that the education of each student does indeed take many knees.

Nothing truly valuable can be achieved except by the unselfish cooperation of many individuals.

-Albert Einstein







SHE CONTINUES
HER PASSION
EVERY DAY WITH A
LITTLE BIT OF BUTTE
ATTITUDE, A LIVELY
SENSE OF HUMOR,
AND THE SUPPORT
OF HER FAMILY.

# **CROSSING BATTLE LINES**

There are not many deeper rivalries than Carroll-Montana Tech. Attend any game in Helena or Butte when the copper and green and purple and gold are competing and you'll see that this rivalry is just as intense as any in the country.

It is rare to see a student-athlete transfer to another team in the conference, let alone a rival, but that is exactly what Boyle did and it might have ultimately resulted from one thing she was missing, a driver's license.

She was raised in Butte and came from a family of nine. Her parents Kay and Thomas Tutty were Carroll grads but with a large family, Boyle knew she would have to pay her way through school.

Despite her Carroll roots, she enrolled at Montana Tech as a member of the basketball and volleyball teams. Her goal was to become a teacher.

"Tech did not have a teaching program but offered a commuting program where you could go to Western (Montana College) a couple days a week," Boyle said. "I could take classes, but I would still be a Tech student. The only problem with that was that I didn't have my license to drive nor had a car until later, so that really wasn't an option. I took some visits to Carroll and talked

ATHLETICS

to both the volleyball and basketball coaches and was given an opportunity to play for a little bit of scholarship money and I jumped on it. I think my only regret is that I didn't come here to begin with. I had a great time at Tech, but academically I needed to move on."

Boyle redshirted a season because of Frontier Conference transfer rules but soon was contributing on a Carroll volleyball team that won three-consecutive conference championships and in 1992, the Saints had the top finish in program history when they took fifth at the NAIA Championship.

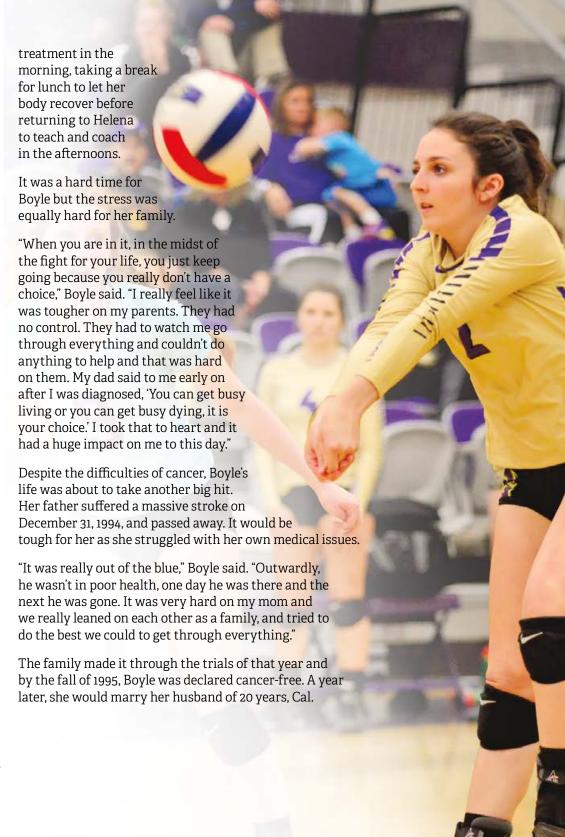
By her own account, the 5-foot-3 Boyle was not an exceptional player in either basketball or volleyball, but she did not take the opportunity to attend Carroll for granted.

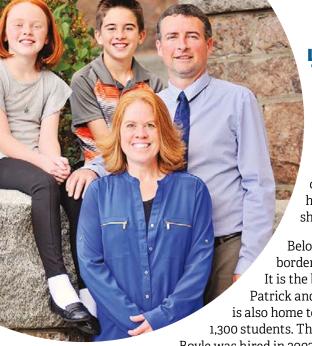
"I knew that my opportunity to play here meant something and I knew that I could not waste the experience of being a student-athlete at Carroll. I knew from high school that not everybody got the opportunity to play college athletics. With the opportunity I had to play here, I had to do everything that was asked of me, and do it right. I think I was very average. I wasn't anything special, but I knew that I would do anything for my teammates and make sure that we had success and help them succeed."

#### **OVERCOMING**

Boyle graduated from Carroll in 1993 with a B.A. in mathematics. She stayed in Helena and accepted a teaching and coaching position at Capital High School.

Thanksgiving week of 1994, just over a year after beginning her job at Capital, she was diagnosed with Hodgkin's lymphoma. For months, she traveled daily to Great Falls for radiation and chemotherapy





LONG ROAD BACK TO CARROLL

In 1997, Moe and Cal left Helena for her first head coaching job at Flathead High School in Kalispell.

She took the Bravettes to new heights, winning Flathead's first state volleyball championship in 2001. It would be her last season at the helm before she moved to the collegiate ranks.

Beloit, Wisconsin sits exactly on the Illinois border, on I-90 about 90 minutes from Chicago. It is the birthplace of NASCAR racer Danica Patrick and Cheap Trick lead singer Robin Zander. It is also home to Beloit College, a liberal arts college with 1,300 students. The Buccaneers compete in the NCAA DIII. Boyle was hired in 2002 to be the volleyball and softball coach.

"Beloit has a lot of similarities to Butte. They had subcultures within the town and a lot of history in the town," Boyle said. "It felt comfortable but the humidity was awful. The experience I had was incredible and I loved the people. It was a Division III school, so there were no athletic scholarships, which meant you had kids who all truly played for the love of the game. It's hard when you put an amount of money on scholarship when you know there's kids out there who play the game for no money."

Boyle quickly went to work, reconstructing a volleyball team that had won just three matches in 2001, into a competitor. The first year was a struggle, her team won only five games in 2002. The fiery redhead from Butte got the Bucs to double-digit wins in 2003 for the first time in five seasons at 12-25, and in 2004 she earned Midwest Conference Coach of the Year honors after Beloit went 26-12.

IT'S NOT JUST A
JOB HERE; IT HAS
TO BE A FEELING
YOU HAVE HERE
AND I DEFINITELY
HAVE THAT.

She also led the Buccaneers softball team to their first winning season in seven years. She left before the 2005 season could be played but the team she built won the Midwest Conference championship.

Boyle was ingraining herself into the community at Beloit and had no plans to leave, but Carroll coach Amy Heuiser, a former teammate of Boyle, unexpectedly announced her retirement after six-consecutive 20-plus win seasons to focus on her family.

Moe and Cal heard about her departure and a planned trip to the NAIA National Football Championship in Tennessee to watch the Saints take on Saint Francis turned into a fact-finding mission.

"We made that trip to Tennessee and we were looking to find out what the atmosphere was like at Carroll," Boyle said. "We hadn't been a part of Carroll in over a decade and almost everyone was new. I wanted to make sure it was still the place I left. Carroll is a place that you have to love and you have to feel Carroll. It's not just a job here; it has to be a feeling you have here and I definitely have that. I believe that when you're done with Carroll, it's always with you. I think it's a part of who you are and that's why it has to be something that you love. It definitely was that for me after I graduated so coming back here still felt like home. I still feel that way."

#### HOME

The Boyles made their way back home. Moe was pregnant throughout the move and on the second day of practice, she gave birth to her son, Keiran. Two weeks later, he flew to Portland on his first of many volleyball trips. In 2007, she gave birth to their daughter, Mollee. It was the family she could never hope for after recovering from Hodgkin's lymphoma. Keiran, 11, is a violin player who will often be found playing the national anthem at games. Mollee, at nine-going-on-16, is interested in photography. Both are active in sports and music.

"It is hard to imagine life without them now," Boyle said. "They change your perspective; they change everything about your life. They are great kids, most of the time, but they bring so much into our life. I will always be thankful for them."

A few years after Boyle returned to Carroll, she also returned to teaching. In 2010, she began teaching 'Math for Elementary School Teachers' every semester until this year. During her time, she taught well over 100 students and she hopes that the impact for

them was just as great as any impact made on her student-athletes.

"To me coaching and teaching are exactly the same," Boyle said. "It is about seeing people improve from day one. The thing that makes a good player and a good student are the same, hard work and attitude and I loved seeing that in the faces of the young women and men that I taught. Any impact that I have had, pales in comparison to their impact on me. I miss teaching a lot, but I am able to put all my energy into this volleyball program and make sure that we are always on the right page."

Since her return to Carroll to take over the program, Boyle has continued a winning tradition, notching NAIA regional tournament berths in 2005 and 2006, and an NAIA Championship berth in 2012 and 2016. She won conference titles in 2006, 2009, 2012, 2015 and 2016. She was also named Frontier Coach of the Year in 2009, 2012, 2015 and 2016.

This season was one of the most successful in Boyle's tenure with a conference regular season and tournament championship and a bye to the NAIA National Championship Tournament. Three Saints were named to the NAIA AVCA All-Northwest Region Team and Jonni Dorr was named a Third-Team All-American. Boyle earned her fourth and second consecutive Frontier Coach of the Year honor.

She has built that success by recruiting talent that isn't just a fit athletically; they fit into what it means to be a Saint. Carroll is important to her and she doesn't want to bring in any players that will tarnish that reputation.

"I think that in recruiting, talent plays a role, but I look at the person before I look at the talent," Boyle said. "A lot of kids recruit themselves to Carroll, so you have a pool to view from in the beginning. My goal is always to get the recruits to campus to make sure this is a place that they feel the same way I feel. If it is, then I pursue it. If it isn't, then a lot of it is my gut telling me that Carroll isn't the place they are looking for or this isn't the kind of place that they would thrive in. If you find the right person, with the coaching staff that I have, I feel like we can make kids better volleyball players, but I'm not so sure that you can change people into something different."

# THIS IS HOME FOR US, IT IS SPECIAL AND THAT ISN'T EASY TO REPLACE.

Outside of the volleyball court, she has been on hiring committees for athletic directors and head coaches. She encourages her players to get involved, reading at middle schools and helping out at community events. The Boyles are active members at Our Lady of the Valley Catholic Church.

Her resume is impressive yet more profound is the impression that she has left on her athletes and fellow coaches.

"I think the first thing is that she is a graduate from Carroll College and played here. Her love and passion and support for volleyball and Carroll College runs very deep," head football coach Mike Van Diest said. "You get that sense whenever you sit down and talk to her. She is a coach and loves what she does. She's intense and you can see what she demands. I'm no volleyball expert, but you

can tell she's a great coach by the way her players respond to her. She's hard nose, I mean that in a good way. She's very demanding as a coach and as a person who wants the best out of her players.

"I love Coach Moe. I could coach with her anytime," Van Diest added. "I love her attitude, her philosophy and her discipline. I love how she cares about her players. We don't so much talk about the X's and O's but more about how to reach a person and the thing that is really impressive about her is that she truly cares about each player. I think she's a great fit and stands for exactly what Carroll College is about."

Former Carroll NAIA Second-Team All-American and current senior athletics accountant and assistant coach, Christina Eichler, echoes the sentiments of coach Van Diest.

"Playing for coach Moe was intense and very competitive," Eichler said. "I felt like she always pulled the best out of me. If she wasn't getting after you, you were in trouble. If you put in the effort to get better, she'll put in the effort to help

continued on page 29





Carroll College women's athletics has seen unprecedented success in the last vear. The Saints have earned back-to-back conference championships in women's cross country, volleyball and soccer.

Carroll softball earned a Cascade Conference Eastern Division Title in just their second season as a program and track and field finished seventh at NAIA Outdoor Nationals. Carroll women's basketball made their third trip to NAIA Nationals in four seasons.

**Esposito** was named the **Frontier Conference** Runner of the Year after returning from a pulmonary embolism to lead the Saints to the conference title. Jonni Dorr was named the Frontier Conference Volleyball Player of the Year and Setter of the Year after a breakout performance in her senior season, and soccer goalie Jamie Carter was named the Cascade Conference Defensive Player **of the Year**, her third-consecutive Player of the Year award. Esposito and Janie Reid earned **All-American** honors at cross country nationals. Dorr was named to the All-American Third-Team, and Carter received Honorable Mention All-American honors.

Carroll women's athletics is an incredible part of what we do inside the classroom as well with every team earning a team GPA of over 3.1. Plus, Esposito was awarded the College Division CoSIDA Academic All-America of the Year for all sports across the country.

The Saints hope to continue their success with women's basketball, track and field and softball all primed to make big runs in their 2016-17 seasons. The Carroll women's basketball team opened the season ranked No. 25 in the country and the NAIA Women's Championship moved to Billings so the Saints hope to return to the tournament, this time in front of their home-state crowd.

# Carroll Saints inductees

**Congratulations to** the following Carroll College athletes and supporters who were inducted in the Carroll **College Athletic Hall of** Fame during the 2016 Homecoming weekend.



Jill (Kent) Jenneskens '93

Jill was a member of the three Frontier Conference championship volleyball teams and on the 1992 Carroll Hall of Fame team that finished fifth at the NAIA National Championship. She was a setter/hitter that was second on the team in kills her senior year while notching 618 assists.



Shawn (Schweyen) Robertson '94

Another member of the 1992 Hall of Fame volleyball team that finished fifth at the NAIA National Championship, Shawn led the Saints her senior year in kills with 309, was third on the team with 238 digs and third on the team with 107 blocks. She was also a member of three consecutive Frontier Conference Championships.



# WELCOME NEW ATHLETIC DIRECTOR CHARLIE GROSS

This spring, Carroll College welcomed a new Athletic Director to campus. Charlie Gross took over the helm for the Fighting Saints in March and has already invigorated the department with his optimism, vision and welcoming spirit. Gross comes to Carroll from the University of Wisconsin-Milwaukee where he served as the Senior Associate Director for Finance and Administration for seven years.

"In my short time here at Carroll I have noticed the passion and energy that the Carroll faithful have," Gross said. "Carroll is special to so many people and it helps drive every decision we make in athletics. Our student athletes are tremendous but we couldn't get these great young people here without the help of our supporters."

With an extensive background in athletic administration and intercollegiate athletics, Gross served as a senior administrator, head coach, and athlete during his 29-plus years of involvement in intercollegiate and high school athletics.

While at Milwaukee, Gross oversaw the department's business operations, human resources, capital projects, camps and clinics, corporate sponsorship and served as the administrator for the baseball, women's volleyball and cross country and track and field programs. Gross was also the administrative lead on numerous capital projects, established marketing strategies that resulted in record season ticket sales, and developed a corporate sponsorship program that lead to significant increases in corporate sales.

Prior to his years at the University of Wisconsin-Milwaukee, Gross served as the Director of Athletics and Recreation for the Mequon-Thiensville School District and as an assistant activities director at Eden Prairie High School in Eden Prairie, Minn.

He also has extensive experience as a college coach having served eight seasons as the head men's basketball coach at NCAA DIII University of Wisconsin-La Crosse. Gross also coached men's soccer and basketball at Maine Maritime Academy and Loras College, and served

In my short time here at Carroll I have noticed the passion and energy that the Carroll faithful have.

as a graduate assistant men's basketball coach at Bowling Green State University.

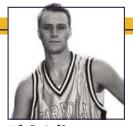
Gross received his Masters of Education in Athletic Administration from Bowling Green State University and his Bachelor of Arts degrees in accounting and philosophy from Saint John's University.

Gross and his wife. Barb, have four children: Willie, Kacie, Carlie and Henry. "My family has enjoyed every aspect of the Montana summer and fall and even look forward to what winter brings," Gross said. "We have been welcomed with open arms into the Carroll family and I look forward to rolling up my sleeves and getting a lot of great things done here with the backing of our great community."



# **Jeff Shirley '06**

Jeff was a member of each of the consecutive national championship football teams from 2001-05. He was the 2005 Frontier Conference Player of the Year and a 2005 First-Team All-American. He holds the record for starting 57 games.



### Kirk Stiles '02

Kirk is the Carroll record holder for three-pointers made in a season (136) and career (363). He is seventh all-time on the Carroll scoring list with 1,757 points. He was a member of the 2000-01 Frontier Conference Championship basketball team and the 2001-02 NAIA Tournament team. He was a three-time All-Frontier Conference First Teamer.



# Pat '72 & Colleen '74 McCutcheon **WARREN NELSON AWARD**

Pat and Colleen McCutcheon have been long time supporters of Carroll College and Fighting Saints Athletics. Their generosity over the years has benefited student athletic scholarships through the Saints Athletic Association, specific athletic program support, important capital projects like Nelson Stadium, the Hunthausen Activity Center, and the new chapel. Pat served on Carroll's Board of Trustees from 2001 to 2009 and currently serves on the College's Board Fellows. Pat is currently a senior vice president for PayneWest Insurance.

# Campus News

# 2016 Grants

# APGAR FOUNDATION \$25,000

Carroll College's Constitutional Studies program was awarded \$25,000 from the Apgar Foundation to support programming during the 2016-17 academic year entitled, "Executive Authority and Constitutional Government." It is the second and final year of funding from the Apgar Foundation, which aims to promote education in constitutional governance in the western tradition. The "Executive Authority and Constitutional Government" program will feature student fellowships, essay and speech contests, and numerous lectures and debates.

# LILLY ENDOWMENT, INC. \$355.153

In an effort to encourage high school youth to explore theology while acquainting them with Carroll College, Carroll's theology department received a \$355,153 grant from the Lilly Endowment to establish The St. Kateri Institute for Integrative **Learning**, as was highlighted in the "Teaching Theology in the 21st Century" article, pg. 10-13. The grant will fund the institute for five years.

Dr. Eric Hall, the Hunthausen Professor of Peace and Justice at Carroll and director of the St. Kateri Institute said, "We really hope to help students overcome the chasm they oftentimes see between spiritual life and intellectual life. Only by overcoming this gulf can we engage in studies of, say, the environment with both a sense of objectivity and responsibility."

#### MADDIE'S FUND \$20,000

Carroll College received a grant award in the amount of \$20,000 for Dr. Erica Feuerbacher, assistant professor of anthrozoology, to conduct a one-year research project into the efficacy of a canine temporary fostering program at an animal sanctuary in Utah. The intent of the study is to provide animal shelters with a better understanding of how behavioral information from temporary fosters can be used in the prediction of future behavior in adoptive homes

"This is an exciting opportunity for the anthrozoology department to partner with Best Friends Animal Society and Arizona State University and engage our students in research that focuses on animal welfare. Our field is relatively new and there is a lot yet to be discovered. It's great that Carroll College will be a part of adding new knowledge to the field of anthrozoology," said Feuerbacher.





# Best in the West

Carroll was once again recognized as the #1 Regional College in the West by U.S. News & World Report. This is our sixth year in a row garnering the top honor. In addition, Carroll received a #1 ranking as Best Regional College in the West for Veterans, #2 for Best Value College and also retained the top standing for Regional Colleges in the West in the Freshman Retention Rate category. with an 82% retention rate. Carroll earned a perfect score of 100 with the 2017 rankings providing data on over 1,600 schools.

# Global Solidarity

As of April, Carroll College is officially a Catholic Relief Services (CRS) Global Campus. We are just the ninth campus in the nation with this designation and the first one west of the Mississippi. A CRS Global Campus designation provides faculty, students, and administrators the opportunity to integrate the practice of global solidarity into the life of the institution.

# Breathe Easy

As part of Carroll's commitment to creating a healthy and clean environment for all members of our campus community, the college implemented a Tobacco-Free Campus initiative beginning July 1, 2016. With this step, Carroll joined more than 1,100 colleges and universities across America in becoming a 100% tobacco-free campus.



# A Fair Trade First

After three years of working towards fair trade certification, Carroll is proud to announce its official designation as a Fair Trade College. Fair Trade is an economic system that ensures consumers that the products they buy were grown, harvested, crafted and traded in ways that improve lives and protect the environment. As a Fair Trade College, Carroll is committed to educating students about the issues of fair trade and sourcing fair trade products in campus outlets, such as the dining hall and bookstore. Carroll is the first Fair Trade College in Montana. "We are proud to be the first fair trade institution of higher learning in Montana. We see this designation as a manifestation of Carroll College's mission to serve the poor and marginalized as well as its work with Catholic Relief Services," said Dr. Chris Fuller, Director of the Hunthausen Center for Peace and Justice at Carroll College.

# A Bevy of Bikes

Thanks to a \$25,000 gift from Blue Cross and Blue Shield of Montana, the Carroll Adventure and Mountaineering Program (CAMP) was able to purchase 11 mountain bikes from locally owned businesses Great Divide Cyclery and Big Sky Cycling and Fitness last fall.

# successful launch

This fall, the Carroll College website took on a new look with updated content and improved functionality. Shortly after fall break, the Marketing and IT offices launched the new home for Carroll on the Web and we think you will enjoy revisiting the site to see what's new. We think it will provide a much better experience while learning about and connecting with Carroll College.

#### Some of the new features include:

- A new web content management system built on the Drupal platform, makes it easier for us to manage and share up-to-date information with those visiting the site.
- Improved navigation and search capabilities to help you find what you are looking for.
- **Platform independence** so it looks great on your desktop, laptop computers and all your mobile devices.
- Access to all our latest **social media** posts from the home page.
- New and engaging layout with photos and content to more easily share the wonderful story that is Carroll College.

We hope you will check out the new site, share it with your friends – hashtag: #carrollweb - and let us know what you think of our new look.



# Obituaries & Farewells



**ELIZABETH SCHWEIZER** March 11, 1996-August 18, 2015

Carroll sophomore Elizabeth Schweizer, from Ramona, California, passed away on August 18, 2015 as a result of a hiking accident in Switzerland. Elizabeth was a chemistry major who came to Carroll in the fall of 2014. She had been a member of the cross country team and an IMPACT caller in the college's Office for Institutional Advancement. As was shared in her obituary, "Quiet and humble, she loved people and beauty in all shapes and sizes. Her smile would light up the whole room. To those who knew her, she was a blessing."



**FATHER WILLIAM** JOSEPH **GREYTAK** November 13, 1930-September 26, 2015

Fr. William Greytak, former student, professor and Board of Trustees member of Carroll College, passed away on Saturday, September 26, in Helena. Fr. Greytak graduated from Carroll College with a degree in history and philosophy in 1952. Although initially planning to study law, during his time at Carroll, Sister Eugenia, a sister of the Dominicans of Germany, suggested he consider the priesthood. Following her advice, Fr. Greytak was ordained at the American College in Louvain, Belgium.

His first assignment upon ordination was teaching Spanish at Carroll College. This began his long and popular career as a professor, first in Spanish and French. and then upon earning his master's and doctorate in European History from the University of Colorado-Boulder, teaching modern European History. "Fr. Greytak humanized and brought historical figures to life-warts and allmaking each class an eagerly anticipated event," shared former student Jerry Berberet '63. "He taught his students to analyze the significance of our historical past, in part to better understand issues of the present. In teaching students to think, he earned our highest respect. When asked about their major, rather than respond, 'History,' history majors would often reply, 'I majored in Fr. Greytak."

continued on page 29

# Campus News

# 2016 Grants

### M.J. MURDOCK CHARITABLE TRUST \$41.580

Carroll's theology program is on the rise, helped in part by a recent \$41,580 grant from the M.J. Murdock Charitable Trust to establish the Vision & **Call Ministry Internship Program**. The program provides for three internships per academic year for senior theology majors that are committed to more deeply engaging in a vocation of ministry.

This grant is part of the theology department's efforts to create a new ministerial path which includes an emphasis in ministry for both the major and the minor, which was prompted by expressed student interest in a degree that prepares them for a career in ministry. The courses, coupled with internships, combine intellectual, reflective and critical study with practical field experience and leadership training. The Vision & Call grant is instrumental in creating opportunities for meaningful ministerial work and experience for Carroll students.

### NATIONAL ENDOWMENT FOR THE HUMANITIES \$28.000

Two professors from Carroll's Theology and English departments teamed up to secure a very selective grant from the National **Endowment for the Humanities.** 

Dr. Soumitree Gupta, assistant professor of English, and Dr. Gerardo Rodriguez, assistant professor of theology, are the co-recipients of the grant. Their Enduring Questions: Pilot Course Grant will be used to develop a course over the next two years on race and identity, combining literary and theological narratives.

"The intent of our course is to examine representations of race in U.S. and global contexts from literary and theological perspectives, with the goal of engaging students to consider how the worldviews of oppressor and oppressed impact relationships between racial and ethnic communities in ancient, colonial, and post-colonial contexts," explained Dr. Gupta.

"Our students will benefit from the content this course offers because it will expand their capacity to think intelligently about issues of race and diversity," said Dr. Rodriguez.





ABOVE ➤ Serving children at Santa Maria del Mexicano. TOP RIGHT ➤ Carroll Saints enjoying the sights in Seville, Spain. BOTTOM ➤ EWB looking

# Saints In Service

# Medicine in Mexico

Six Carroll pre-med students and three Carroll alumni—two doctors and one nurse practitioner—boarded a plane the day after graduation to be part of Carroll's very first medical outreach clinic to the Santa Maria del Mexicano orphanage in Colon, Mexico. In one week, these six students and three alumni medical practitioners held a pediatric medical clinic and saw over 250 students, ranging in age from 4 to 21. The long-term vision of the program is to take a group of six Carroll students every six months—January and May—so that there is on-going medical care available to all the children who live and go to school at Santa Maria del Mexicano.

# Serving in Uganda

Four Carroll College students and professor emeritus Jack Oberweiser spent the latter part of August 2015 serving with the Montana Dental Outreach Team at the Nakivale refugee settlement in Uganda. The settlement houses 50,000 refugees. Oberweiser and the students were joined by three dentists, including MDOT founder Dr. Tom Bartoletti, and three other students to form a team of 11. Pre-med student Ryan Edens '16 was making his third trip abroad with MDOT.

"Traveling with Montana Dental Outreach has blessed me with the opportunity to make a difference in the world one patient at a time," Edens said. "I've gained invaluable experience on these trips and have received countless gifts through the service."

# EWB Teams Up with Uganda

This past year, Carroll College's Engineers Without Borders program received official approval from EWB-USA for their newest project at the Kawango Village and Buyege Parish in Uganda.

In the Kawango Village they will make improvements to the community water wells that will provide clean water to nearly 500 residents. This new Uganda program comes after nearly five years of collaboration between CC-EWB, the St. Helena Cathedral Parish and the Father Julius Foundation. and Fr. Julius Bwowe and his team in the Buyege Parish.

With the addition of Uganda, CC-EWB continues their commitment to improving the safety, health and economic wellbeing of a number of communities in developing countries including the Santa Maria Orphanage in Mexico, at La Asuncion School in Guatemala, and the Marian Home for the Elderly in St. Lucia.









to improve water sources such as this in Uganda. ► Members of the MDOT team arrive in Uganda. ► Ruger on the job in Zambia.

# Student Success

# Phenoms in Forensics

The Talking Saints have done it once again. This marks the 26th consecutive year the team has won or shared the Northwest Conference championship. The Saints received the Gold Medal Program award, the Northwest region's highest honor, as well as being honored as the region's best overall debate program, and received a presidential award as the region's best World Debate program.

#### Pax Rhetorica

In March, the winners of the Irish Times Final, Ireland's most prestigious debating contest, took on three award-winning members of Carroll College's Talking Saints debate team on the issue of Syrian refugees. The British Parliamentary style debate drew a crowd of 130 students and community members to Carroll's Campus Center. The evening was sponsored by Pax Rhetorica: Carroll's Center for Global Dialogue, founded by the Talking Saints. The Center will continue to invite international debaters to visit Helena for debates and forums acknowledging and celebrating Montana's links to the world.

# Saints in Seville

Nine Carroll students plus Dr. Ryan Hallows, assistant professor in the Department of Languages and Literature, got a quick jump on their summer travels with a 28-day study abroad experience to the beautiful Spanish city of Seville, Spain through a custom program catered by ISA (International Studies Abroad). They visited Madrid, Córdoba, Toledo, Granada, and Cádiz, in addition to their home-stays in Seville. Students participated in an intensive Andalusian Cultural Studies course at our Carroll College Seville site as well as participated in activities and excursions to major historical sites.

# The Nose Knows

Carroll canine graduate Ruger is receiving worldwide attention for his exceptional detection skills. Ruger is the first antipoaching dog in Zambia. He's responsible for finding elephant ivory, rhino horns, bush meat, other wildlife contraband, guns and ammunition. To date, Ruger has put 150 poachers out of business. Ruger worked with anthrozoology major Molly Rowland '15 while at Carroll and Megan Parker, the director of research at Working Dogs for Conservation in Montana, trained and placed Ruger in Zambia.

# 2016 Grants

### NATIONAL ENDOWMENT FOR THE HUMANITIES \$90.707

For only the second time in Carroll's history (yet the second time this year), Carroll faculty have been awarded an esteemed National Endowment for the Humanities grant. Carroll faculty members, Dr. Chris Fuller, Dean of Mission Integration and Effectiveness and Director of Hunthausen Center for Peace and Justice and Dr. Ed Glowienka, assistant professor of philosophy, are the co-directors of the newly established Re-enchanting Nature: **Humanities Perspectives** program which was awarded \$90,707. The program is a three-week seminar for sixteen K-12 humanities teachers from across the country. Set against a backdrop of contemporary environmental issues such as climate change and land management, the seminar explores the human relationship with nature through religious, philosophical, literary, cultural and artistic perspectives. "This is an exceptional opportunity to showcase the depth and caliber of Carroll's humanities programs to teachers from across the U.S.," said Dr. Tom Evans, president of Carroll College. "I am extremely proud of our faculty for the work they have done in securing yet another prestigious and highly selective NEH grant."

# WALTHAM FOUNDATION \$20.000

Anthrozoology's **Dr. Feuerbacher** also received a \$20,000 grant for a two-year project to research the **effect of co-housing** on shelter dogs. Dr. Feuerbacher, along with Carroll College anthrozoology student and research assistant **Katherine Martineau**, will be working with dogs from the Lewis and Clark Humane Society in Helena. The research will serve as Martineau's senior honors thesis. "Our research will help shelters make the best decisions for their dogs and improve the welfare of shelter dogs. I was incredibly honored to receive the grant from the WALTHAM Foundation and am so glad to be embarking on this research," said Feuerbacher.

# Welcome To Carroll

I am thrilled to be a part of Dr. Evans' leadership team at Carroll College. Building on the success of the Mind Body Spirit Campaign, the college is poised for additional transformational progress as it enters a new strategic planning cycle.



MICHAEL LARKIN, Vice President for Advancement

Beginning on July 1, Michael Larkin began his new role as Vice President for Advancement. Mr. Larkin comes to Carroll with decades of fundraising and development experience, predominantly in Catholic education.

In a development career spanning thirty years, major gift organizations directly under Larkin's leadership have raised more than \$350 million. He has successfully organized start-ups (at Loyola School in New York City and the Foundation of the University of Medicine and Dentistry of New Jersey), served as the first major gift director for a university in a significant (\$150 million) comprehensive campaign (Fordham University in New York), and led two universities to successful campaigns (Saint Peter's College in New Jersey and St. Edward's University in Austin, Texas).

# **New Faculty**



# **TRAVIS ALMQUIST**, Ph.D., Assistant Professor of Biology

#### **EDUCATION**

- Ph.D., Botany, Washington State University, 2013
- M.S., Natural Resources Management/Plant Sciences, North Dakota State University, 2008
- B.A., Biology and History, Concordia College, Moorhead, MN, 2006

#### **COURSES TAUGHT**

- Global Change Biology Ecology Plant Biology
- Biological Principles



# **STEPHANIE BURKHOLDER**, MN, APRN, FNP-BC, Assistant Professor of Nursing

#### **EDUCATION**

- MN, Nursing (Family Nurse Practitioner Program), Montana State University

  –Bozeman, 2011
- BSN, Nursing, University of Pennsylvania School of Nursing, 2006

#### **COURSES TAUGHT**

- Assessment & Health Promotion
- Evidence Based Practice Research Methods
- Applied Nutrition for Health & Healthcare



AMANDA FRANCIS, Ph.D., Assistant Professor of Math

#### **EDUCATION**

- Ph.D., Mathematics, Brigham Young University, 2012
- M.S., Mathematics, Brigham Young University, 2005
- B.S., Mathematics with an emphasis in Statistics, University of Utah, 2002

#### **COURSES TAUGHT**

- Multivariable Calculus
   Abstract Algebra & Modern Geometry
   Integral Calculus
- Introduction to Statistics



**SHAUN SCOTT**, Ed.D., Associate Professor of Computer Science

#### **EDUCATION**

- Ed.D., Curriculum and Instruction, Emphasis: Instructional Technology, University of Montana, 2009
- M.Ed., Curriculum and Instruction, University of Montana, 2005
- B.S., Business, University of Montana-Western, 1990

#### **COURSES TAUGHT**

- Marketing Management Information Systems
- Software Engineering (WI) Security Policy & ADS Security - Introduction to Linux
- Computer Science Internship Introduction to GIS



**ASHLEY STARK**, DBA, CPA Assistant Professor of Business, Accounting & Economics

#### EDITICATION

- D.B.A., Business Administration and Management, George Fox University, Newberg, Oregon, 2015
- M.S., Project Management, Boston University, 2009
- B.A., Accounting, Carroll College, 2006

#### **COURSES TAUGHT**

- Principles of Accounting II
- Intermediate Financial Accounting I & II
- Cost Accounting
   Advanced Accounting



**KARMEN WILLIAMS**, MSN, RN, Associate Professor & Chair of the Nursing Department

# **EDUCATION**

- M.S.N., Nursing Education, Walden University, 2008
- B.S., Nursing, University of Wyoming, 1994

#### **COURSES TAUGHT**

- Maternal Child Pharmacology
- Advanced Clinical Skills Leadership & Management - Gerontology - Nutrition

Obituaries & Farewells continued from page 25



DAWSON ALEXANDER **SOLLY** March 16. 1994–February 10. 2016

Dawson Solly, a senior civil engineering student from Issaquah, Washington, and a member of the Carroll track and field team, passed away in his sleep due to complications arising from Type 1 diabetes on February 10, 2016. Dawson was a thrower on the track and field team specializing in the hammer. As was shared in his obituary, "Dawson spread kindness wherever he went, a mischievous spirit and loving soul housed inside an athletic 6' 2" body. He rarely passed up an opportunity to tell an admittedly bad joke or confound his friends with a card trick in order to brighten their day. Dawson marched forward through each day and chose to be positive, chose to be kind, chose to appreciate what he had and not to dwell on the rest. The seeds of his kindness have been planted and will continue to grow in the hearts of all who knew him."



CONNIE JEAN MCEACHERN July 22, 1955-March 3, 2016

Connie McEachern, a thirty-year employee of Carroll College, succumbed to her battle with cancer on March 3, 2016. Her battle with cancer spanned more than seven years, but in all that time, she was always optimistic and focused on making others feel good about themselves and their accomplishments. During her thirty years at Carroll College, Connie served as the Teacher Education Unit Coordinator and an administrative assistant to the Department of Education. Carroll students loved her nurturing and caring nature; she mothered them, advised them, listened to them, and cared deeply for them. Connie often said that if she could win a million dollars, she would distribute it to students who needed a little boost in their lives. As was so typical with Connie, she thought of others' needs rather than her own.

#### **TEACHING THEOLOGY** continued from page 13

as unthoughtful or, conversely, to see thought as somehow contradictory to prayer. It introduces students through God's works in nature to what Pope John Paul II calls the "two wings on which the human spirit rises to the contemplation of truth:" faith and reason. Dr. Hall says that "these students are, of course, more than welcome to continue to take up this reflection at Carroll!"

Will theology ever become the queen of the sciences again? Likely only in the minds of its students and teachers. Still, as intellectually integrative, service-oriented, and with new and powerful resources, theology has all of the sudden become a lot more attractive to all students of faith—Catholic and beyond.

#### **COACH MOE**

continued from page 21

you get better. She was always very supportive and her door was always open. You always knew where you stood with her. I think playing for her and playing at Carroll really helped shape me and my future, I would not be the same person without playing for her.

"As an assistant it is very similar to the relationship I had with her as a player. She treats us with respect, she is very even keeled with everyone. I admire her ability to have a fresh, new look on every single day. Every day is a new day. Her outlook is amazing," continued Eichler.

Boyle is established at Carroll. Cal is the assistant principal at Helena Middle School and her kids have never lived anywhere else. It is not to say bigger and better offers haven't come her way but she is comfortable at Carroll.

"There are and have been opportunities to move on and coach somewhere else but I just don't necessarily have that urge because of the way I feel about Carroll and the people that are here," Boyle said. "This is home for us, it is special and that isn't easy to replace."

# 2016 Alumni Award Honorees

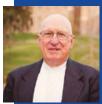
Congratulations to the following Carroll College alumni who were honored at the Founder's Day Dinner in November.



#### **ALUMNI ACADEMIC ACHIEVEMENT AWARD** MARK JOHNSON '98

Mark Johnson taught for eight years at Concordia International School in Shanghai, China. His work has been recognized by the National Council for

Social Studies and by HISTORY for his unique teaching methods—using a transnational project combining history and language and crossing generations. He has also presented at educator conferences in the U.S., the Philippines, Malaysia, China and Korea.



# **ALUMNI HALL OF FAME AWARD** DR. CONLEY LACEY '61

Dr. Con Lacey graduated from University of Washington Medical School and practiced for many years as an obstetrician gynecologist. He held numerous university faculty

positions as well as being heavily involved with many gynecologic and oncologic associations and societies. Dr. Lacey's generous support of Carroll College includes cofounding and supporting the Dr. James J. Manion Chair Fund and establishing the Georgiana Conley Lacey and Andrew Lacey, M.D. '22 Endowed Scholarship, among many other gifts. In addition, he has been a valuable advisor and mentor to many.



#### YOUNG ALUMNI AWARD DR. BART ROACH '06

In 2011, Dr. Bart Roach received a Doctor of Dental Surgery from Creighton University, and now practices in Kennewick, Washington. He has volunteered with Global

Dental Relief, providing free dental care to the poor in Thailand, India, Vietnam, Kenya and Cambodia. He is a co-founder of Sonrisa Immaculata, a non-profit organization that provides dental care and oral hygiene education to people in Guatemala and also donates his time at Grace Clinic in Kennewick.



#### **ALUMNI LUMINARY AWARD** PETER SULLIVAN '57

Peter Sullivan has served others as a financial planner for over 50 years and was named one of ING's top 10 financial services providers. His generous community volunteerism

and fiscal support has benefited a substantial number of Helena organizations. His involvement in both the Helena and Carroll communities has had a profound effect on the lives of many.

#### **GREETINGS FELLOW CARROLL ALUMNI,**



I'm pleased to announce a new online Carroll College alumni social media platform which allows you to connect with fellow alumni in a simple, fun way called CARROLLCONNECT.COM.

Through CarrollConnect.com you can message fellow alumni, post pictures, get the latest Carroll news, search job possibilities, check out alumni spotlights and find current events.

In addition, you can specify ways you'd like to help, for example: visit with a prospective student, mentor a current student through resume review, conduct a mock interview or help plan events. just to name a few. It's also a great way for you to connect with other alumni for career advice, find other alumni in an area, and reconnect with faculty.

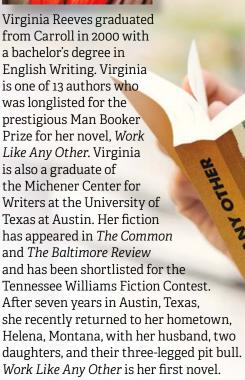
CarrollConnect.com is replacing the former online alumni directory. It is much easier to use and has many more enhancements. Sign in today and get connected.

Yours in service.

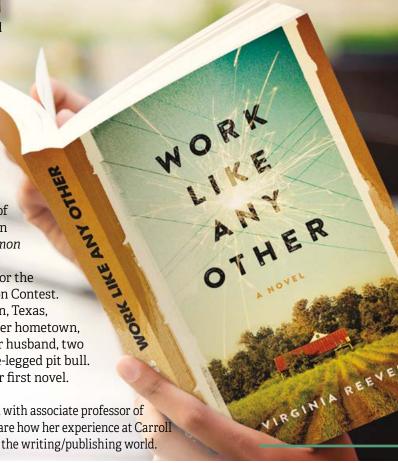
KATHY (SOVA) RAMIREZ '87 Senior Director of Alumni & Family Relations It's completely surreal, more than I could ever have imagined or dreamed.

# SHORT INTERVIEW WITH VIRGINIA REEVES '00

By Loren Graham, Associate Professor of English, Carroll College



In August, Virginia sat down with associate professor of English Loren Graham to share how her experience at Carroll has helped guide her path in the writing/publishing world.





**Travel with Carroll Alumni & Friends** 

# Destinations

- Fatima 🔓 **Highlights**
- Barcelona
- Aqueduct of Segovia
- · Flamenco dancing in Seville
- · Tasty tapas in Madrid
- And much more!

For details and registration, visit www.carroll.edu/alumni or contact Kathy Ramirez at 406-447-5185, kramirez@carroll.edu.

**LG**: Virginia, congratulations on your nomination for the Man Booker Prize for *Work Like Any Other!* 

**VR**: It's completely surreal, more than I could ever have imagined or dreamed. I'm still in a kind of haze of disbelief.

**LR**: Many Americans don't know what the Man Booker Prize is.

VR: It's the preeminent literary award for a novel written in English and published in the UK. The winner receives 50,000 pounds. It was established in 1969, but it has been open to American

writers only since 2013, and no American writer has ever won it. Its goal is to bring recognition to the best novel of the year.

**LG**: Tell us a little about how being at Carroll affected your writing.

**VR**: I feel that I've been a writer since I learned to write. I majored in English Writing at Carroll. I took a fiction writing course with Ron Stottlemyer, and that was really the first time I escaped the confines of the familiar and was able to transform the life I knew personally into something greater.

**LG**: So you got your start with Dr. Stottlemyer.

It was really through that

to a professional level.

mentorship/friendship that I

was able to move my writing

**VR**: Yes, but my education at Carroll didn't stop when I left. I stayed in touch with many of my professors, Deb Bernardi, Kay Satre, and am still in touch with them. The semester after I left, you came to Carroll, Loren, and started Carroll's creative writing program. It felt a bit unfair that the program started the year after I

graduated, but I still got to benefit from it, because we started working together.

**LG**: You were like an unpaid graduate assistant in my classes back then.

**VR**: (laughs) Yeah, and you read and critiqued my work. It was really through that mentorship/friendship that I was able to move my writing to a professional level. It was only after that that I started seeing my work published in journals, and it was because of that work that I was able to get accepted to the Michener Center for Writers at the University of Texas-Austin.

**LG**: You taught a few classes at Carroll too, didn't you?

**VR**: Yes, Carroll gave me my first collegelevel teaching experience. While I was teaching freshman composition, I was

also the faculty advisor for the *Prospector*, and I worked with *Colors* magazine.

**LG**: Of course, readers always want to know how you got a literary agent to sell your novel.

VR: Well, I published a short story in an online journal called 42 Opus and an assistant editor from one of the big publishing houses read it and reached out and asked to see more of my work. Even though I didn't end up signing with that publishing house, that was something I could use later with agents, publishing houses, and contract offers. What you're looking for as a new writer is interest in your work. The more interest you can garner, the more attention your work will get.

**LG**: So how are you feeling about your writing now?

VR: I had the great fortune of working with Jim Crace at UT, and he blurbed my novel when it came out. He's been interviewed about the book, but today he just sent this great note. He said he wasn't surprised about the nomination, but "now she needs to forget the Booker and get back to work." I'm still who I am, a mother, spouse, friend, and dog owner. And I'm in the final stages of revision of my second novel, and I need to get it finished and off to my agent. I do the work because I want to do the work. I write because I have to write.



commencement weekend festivities.









# **CARROLL COLLEGE**

Office of Institutional Advancement 1601 N. Benton Ave. Helena, MT 59625-0002 Non-Profit Org. U.S. Postage PAID Carroll College

