CATCHING UP WITH DR. McGLYNN

After almost eight years teaching here at Rowan, we are excited to announce that Dr. Charles McGlynn will permanently join the Department of Geography & Environment this fall. Dr. McGlynn completed his Ph.D with research in the field of water resources. He continues analyzing strategies to protect and revitalize water resources throughout the Philippines; efforts that may be applied to many other cities facing inevitable water resource issues.

His research delves deeply into the grappling situation of Cebu City, an Asian mid-sized city with a population of two million. He wrote an exceptional article chronicling the difficulties for a society tackling contamination issues where “the politics of water are rarely transparent.” His other research interests include Asian studies and aviation. He spent 15 years in aviation management and has worked with the University of San Carlos Water Resources Department on water supply and quality issues in Cebu City, Philippines.

30 SECONDS WITH DR. McGLYNN

Rowan is...
...a very special place where it is an honor and pleasure to be. The old adage “if you love your job, you will never work a day in your life” certainly applies here.

If I weren't a professor, I would be...
...working at an airport somewhere, watching takeoffs and landings in my free time.

Favorite New Jersey - only (place and/or event)...
Tie: Cowtown and Wildwood Crest, we go every summer. When I was a kid my dad would park our Impala on the massive WWC open beach.

Favorite place on earth...
Carcar, Cebu. It is a remarkable little coastal town of Spanish heritage that dates to the 14th century. It has beautiful architecture, a wonderful central plaza and extraordinary isolated beaches nearby as well as the historic landmark; St. Catherine’s (left).

Favorite childhood game?
Football, I relished the challenge of taking on bigger kids and, believe me, everyone was bigger!

Favorite food or meal...
My wife Jenny's coconut crusted tilapia with fresh mangoes... mmm

I knew I wanted to be a geographer when...
When attended classes here with professors Scott, Behm, Zimolzak, Stansfield, Lint and Currier. I felt these were the most interesting people I had ever met. The sometimes outrageous stories about the places they had been made their lectures come to life. I honestly never even imagined myself in their role. But when Dr. Scott called in 2005 I was excited and terrified. I knew our department’s legacy was a lot to live up to, but I was thrilled to have the chance.

Marvin Creamer has left the Rowan community a lot to be thankful for. As a member of his department I am especially proud to carry on the great Rowan Geography tradition. Whenever I hear from a student who wants to take all of our courses it reminds me of my student days here in 302 and 306 when I couldn't get enough geography.
First thing I do when I wake up...
...kneel down and thank God for the day and ask for His help with whatever challenges it brings.

Favorite musical group...
Garth Brooks. I met him once on the tarmac and he took the ramp crew to see the flight deck of his Learjet.

Geography, to me, is...
...the best subject to study because whatever topic you are interested in becomes geographic once you tie it to a place. I consider it the track and field of academics because there really is a subject area for everyone.

What was it like teaching at a correctional institution?
Teaching at a state prison keeps you on your toes. Waiting in the holding area for gates to open to go home made me appreciate my freedom. The environment at Rowan could not be more different, but I also feel that my time behind bars prepared me for any situation I might face in a classroom.

My hero?
My dad. He raised 8 children (he has 28 grandchildren, so far) and had to have the patience of Solomon. As you might imagine, our house was never dull, but my dad was always up to the challenge. He always took us on a summer adventure and today we still talk about those trips. In fact, most years all 46 of us get together in a rental home in the Carolinas (the Outer Banks or Hilton Head) and the fun (and pure chaos!) could probably be made into a reality TV show. I certainly got the wanderlust bug from him. He would tell me stories about being stationed in Germany and visiting Ireland and other places when he was young and I knew I wanted to see the world from that time on. Today he is very sick and suffering immensely, but he never complains. He is as old school as they come, but still has a heart of pure gold. I love him dearly!

Dr. McGlynn will be teaching Population Geography and Geography of US & Canada this summer. We are thrilled to have such a talented and dedicated professor and colleague in our department.

COMMENCEMENT 2013

The Department of Geography & Environment would like to congratulate our Class of 2013. There are 40 students graduating this spring and we are very proud of this dynamic group of young geographers and environmentalists!
From our four degree programs we have:

**GEOGRAPHY**
- Joshua Case
- Paul Campbell
- Daniel Carazas
- Alison Dutch
- Michael Dorata
- Christopher Edwards
- Suzanne Flynn
- Anthony Freda
- Sean Halucha
- Kate McParland
- Heather Merring
- Erich Moen
- Shannon Murphy
- Alexis Palombo
- Lauren Poulson
- Andrea Racz
- Theresa Ziegler

**ENVIRONMENTAL STUDIES**
- Justin Agans
- Jill Lela Burg
- Robert Carolan
- Jonathan Cohl
- Christopher Fleischmann
- Kyle Gendron
- Joshua Hitchner
- Christopher Marinello
- Ryan McNulla
- David Mullan
- Sandra Muoio
- Shannon Murphy
- Gabrielle Perazzo
- Corey Petitt
- Thalya Reyes
- Ryan Reynics

**GIS**
- Ryan Schultz
- Chelsey Van Heest
- Eric Zimmermann

**PLANNING**
- Lew Bivona
- Eric Zimmermann

**AWARDS & HONORS**

The department would also like to congratulate the following 2013 award winners:

Suzanne Flynn - *Delaware Valley Geography Association* - Outstanding Geography student
Dana Brda - *Delaware Valley Geography Association* - Outstanding Geography & Education student
Raymond Michalak - *College of Humanities & Social Science* Dean's Senior Recognition Award
Alexandra Pajil - *Gregg Kaulfers scholarship*
Thalya Reyes - *Medallion Award for outstanding Environmental Studies*
Dan Oliva - *Medallion for GIS Excellence* – Sponsored by Richard Scott
Andrew Zoccola - *Marius Livingston Outstanding Junior Recognition Award*

Congratulations to all students on the wonderful achievement of graduation. We thank you for contributing to the success of our department and encourage you to continue living our motto: **to understand the world, protect the environment and create a sustainable future.**

**UPCOMING EVENTS**

**END OF THE SEMESTER SPRING POTLUCK!**
When: Friday, May 3rd - 1:00 pm to 5:00 pm
Where: East New St Park
Who: Everyone from the Department of G&E
RSVP: Sign up to bring something in the dept!

**SENIOR RECOGNITION**
When: Wednesday, May 15th 3:00 pm - 7:00 pm
Where: Alumni Engagement Center, 1st Floor, Shpeen Hall
Who: Graduating seniors - Department of G&E
RSVP: [click here](#)

**COMMENCEMENT**
When: Friday, May 17th - 10:00 am
Where: Bunce Green
SUMMER CLASSES

Geography & Environment will be offering **15 classes this summer!** Class offerings vary from intro level to Senior Seminar and Geo Research Clinic (internship).

We have 5 online courses being taught by Professors Hasse, Lemaire, Reiser, McGlynn and Federman. We also have three courses traveling to the National Parks, Africa and Europe which all count toward your degree. There are lots of incentives and discounts offered for summer courses. To find out more, click [here](#).

**ON CAMPUS:**
- 16110 CULTURAL GEOGRAPHY (Gen Ed, MG)
- 16140 WORLD REGIONAL GEOGRAPHY (Gen Ed, MG)
- 16240 US & CANADA (Gen Ed, MG)
- 16390 GEO RSRCH CLINI/STUDIO (Internship – contact Professor Crumrine to register)
- 16490 SENIOR SEM GEOG-WI (will be run as a HYBRID)

**ONLINE:**
- 16100 EARTH, PEOPLE, AND ENVIRONMENT (Gen Ed, MG)
- 16130 EARTH SCIENCES LABORATORY I (only Rowan Gen Ed 4 credit lab course taught online)
- 16160 INTRO MAPPING/GEO INFO SCIENCE (Gen Ed)
- 16304 GEOG OF POPULATION
- 16462 WEB-BASED GIS MAPPING

**FIELD COURSES (TRAVEL):**
- 16331 GEOLOGY OF NATIONAL PARKS
- 16330 GEOLOGY I (Gen Ed, LAB)
- 16342 GEOGRAPHY OF EUROPE
- 16345 GEOGRAPHY OF AFRICA

IT’S A WRAP!

The following is a snapshot of some fun events and activities in the department this spring.

**A VOYAGE WITH MARV CREAMER**

On March 23rd, more than 120 gathered at the River Winds Restaurant, West Deptford, NJ, to honor retired professor and department founder on his unparalleled, sans instruments circumnavigation. The department, in coordination with Rowan Alumni Relations and the College of Humanities & Social Sciences raised over $5,000 for The Marvin Creamer Scholarship Fund! [cont...]

Honoring Marvin Creamer From left: Dr. McGlynn, Anjelica Sinigaglio, Katrina Shand, Dr. Hasse, John Reiser, Dr. Somdahl-Sands, Laura Ruthig, Dr. Christman, Steve Berg with Professor Emeritus Marvin Creamer and his wife Elaine (seated).
The recipient of the annual award will not only demonstrate good grades, as in most scholarships, but will also share the character and attitude of Dr. Creamer; intellectual curiosity and a spirit of adventure. The award will go to a single graduating senior within the department who best personifies these ideals.

**ROWAN GEOGRAPHY & ENVIRONMENT AT THE AAG IN LOS ANGELES**

During April, several Geography and Environment Department faculty members and one student traveled to Los Angeles, California, for the Annual Meeting of the Association of American Geographers. This meeting drew over 8,000 attendees, who presented papers, panels, and posters for five full days.

**Dr. Zachary Christman** presented a paper in a session entitled, "Future Directions in Modeling Terrestrial Ecosystems," regarding his new research project in eastern Chiapas, Mexico. The paper, entitled, "Land use change and hydrologic management in the distant past, recent decades, and potential future scenarios in the Usuamcinta Valley, Chiapas, Mexico" focused on recent deforestation and expansion of cattle pasture in a region that has experienced tremendous population growth in recent decades. He is headed to Mexico in May and June to visit the region and conduct interviews with community members regarding the changing economic and climatic factors contributing to these land use changes.

**Dr. Katrinka Somdahl-Sands** presented a paper, entitled, "Ritual, community and the arts as environmental communication: Solstice River," discussing how a public art performance held annually in Minneapolis, Minnesota is used to build community awareness of water quality issues in the Mississippi River. In addition to this paper in a Geographies of Media session, she was also asked to be a panelist and served as a faculty mentor in a series of careers and professional development events organized by the Association of American Geographers.

**Dr. Charles McGlynn** was accepted to present his research paper entitled, "Cebu City's Unique Response to Groundwater Contamination," in a session regarding Water Sustainability and Transboundary Watersheds, highlighting the unique challenges faced by this growing urban center in the Philippines. Dr. McGlynn has visited this landscape more than a dozen times over the past 20 years and plans to return with his family again this summer to continue his research and involvement in this community.

**Dr. Denyse Lemaire** chaired a session on the Geography of Wine in the Old World and presented a paper entitled "Climatic Disasters Insurance and Wine Production in Burgundy" regarding the changing financial landscape in the context of recent hazards, including hail storms, that have severely impacted the industry. She has been involved in research on the Geography of Wine for many years and will be conducting further research and scholarship on this subject over the next year.

Additionally, graduating Geography major **Suzanne Flynn** presented a paper entitled, "Complexity in Burgundy Wine Production," in the same session as Dr. Lemaire, which focused on the structure of the winemaking industry.

The Association of American Geographers offers several scholarships & contests for undergraduate students to present their own research, which can be in the form of a poster, a short 5-minute slideshow or interactive poster, or a full 20-minute oral paper presentation. If you have conducted independent or collaborative research with a faculty member that you would like to prepare for the AAG Annual Meetings (April 2014 in Tampa Florida) or the local Middle States regional meeting (October 2013 in Buffalo NY), please contact a faculty member to discuss these possibilities.
NEW JERSEY GEOGRAPHY BEE
William DiGrande of Warren, NJ dazzled in his third appearance of the NJ state geography bee finals on April 5th, 2013. He will represent New Jersey in the 25th annual National Geographic Bee in Washington, D.C. Over 100 students from around the state came to compete in the event, hosted by the New Jersey Geographic Alliance (NJGA) in partnership with the College of Humanities and Social Sciences. Click here for more information about the National Geographic Bee. Please tune in on May 22nd to watch the bee, hosted by Alex Trebek, and support our state champ, William!
The Department of Geography and Environment would also like to thank Dr. Somdahl-Sands, the moderators and judges for the event, over 20 students from the department volunteered their time to make this a successful event.

2013 NJDEP MAPPING CONTEST
On Thursday, April 18th Connor Hornibrook, Raymond Inzitar, Matthew Kemner, Alexis Palombo, Ashley Reardon & Nick Rutkowski participated in the 26th annual NJDEP Mapping Contest in Trenton, NJ. Our students won “Newbie of the Year” and placed in three other categories. The competition included many top GIS professionals from throughout the state. To see the full write up, click here.

2013 STEM SYMPOSIUM
On Friday, April 26th - Thalya Reyes, Christopher Marinello & Heather Merring presented their research & efforts toward the creation of an arboretum at Rowan University at the 2013 STEM symposium. Congratulations on a great presentation on Arbor Day (how pertinent)!

GEOHAPPENINGS
The New Jersey Geographic Alliance (NJGA), in partnership with the National Geographic Education Program and National Oceanic and Atmospheric Administration, will be hosting four, one-day, standards based Professional Development Seminars for Middle School teachers. The workshops, held at the Wetlands Institute in Stone Harbor NJ, will focus on integrating GIS technology, water field testing methods, and environmental education. The 45 participating teachers will be taught how to bring National Geographic’s Fieldscope, a cutting-edge GIS technology, into their classrooms.

SUMMER WORKSHOPS
The New Jersey Geographic Alliance (NJGA) will also be holding 2 free workshops this summer. The first is a full day event called “Down the Shore” that will bring best practices for teaching NJ geography into the classrooms of 20 NJ elementary teachers. The second event is a half day AP Human Geography “unconference” where AP teachers can come, network, build a community and share best practices. Both of these professional development workshops will be held in shore communities to help promote the shore economy after Hurricane Sandy. For more information, please email somdahl-sands@rowan.edu.

OUR INTERNS
NJGA and NOAA are currently supporting six interns. A dual geography and education major is currently collecting the lesson plans from all of the National Network of Geographic Alliances and building a centralized database for all Alliances to access. Another intern has worked with the Italian American Heritage Foundation in NYC to bring geographically based lesson plans on Amerigo Vespucci into North Jersey classrooms. They have also travelled to
Washington, DC to educate legislators about the importance of geography to the economic health of our state, built manuals that will be used by states as far away as West Virginia to teach GIS skills, and found dozens of other internships that could support other Geography and Environment’s majors career goals through researching possible partners and funders for the NJGA.

GEOGRAPHY AWARENESS WEEK – 2013!
The NJGA is working with National Geographic Society’s Geography Awareness Week program to feature Professor Emeritus Marvin Creamer in this upcoming year’s materials. He will be included as a ‘real world geographer’ for the theme ‘the new explorers’. Teaching materials are also being developed by an NJGA intern so that students across the country, and the world, will learn more about the amazing around the world sailing journey that Dr. Creamer accomplished without navigation equipment.

GRANT AWARDED
Rowan GeoLab recently received a $30,000 grant from the Geraldine R. Dodge Foundation to continue development of the New Jersey Municipal Asset Profiler (NJ MAP). The NJ MAP concept is simple; connect people to data.

NJ MAP works to make the vast amount of environmental GIS data produced in the state easily accessible and understandable to local level stakeholders who likely do not have GIS expertise but often make the most significant decisions pertaining to the environment.

INTERNSHIP AVAILABLE
The Rowan Geospatial Research Laboratory (GeoLab) will be hiring a student intern this summer looking to gain experience outside the classroom in GPS data collection, multi-user data editing and other GIS related skills. Candidates will be responsible for assisting with feature collection and asset mapping for New Jersey National Guard projects. This position will provide experience with field work, GIS and database management systems. He/she will be expected to assist GeoLab staff members with other GIS projects on an as-needed basis. This position will also entail working through summer 2013. The GIS intern will report directly to John Reiser, Geospatial Research Laboratory coordinator. Candidates must have already completed both Intro to Mapping and GIS I to be considered for this position.

Please email a cover letter and resume to gis@rowan.edu with the subject line “National Guard GIS Internship.” The cover letter should touch upon interest in GIS, time management skills, and ability to work well with others. Compensation will be $10/hr. If you have any questions regarding this opportunity, please email gis@rowan.edu.

For other internship information, please contact Patrick Crumrine at crumrine@rowan.edu.

ABOUT OUR DEPARTMENT:
The degree programs in the Rowan University Department of Geography and the Environment offer an exciting pathway for learning about the world, understanding environmental challenges, and developing a career that can help foster a sustainable future. Graduates of our programs have gone on to rewarding professions as environmental managers, earth and environmental scientists, teachers, professional land planners, GIS specialists, and many other rewarding and meaningful careers that meet the challenges of our times.

For more information about programs offered please visit www.rowan.edu/geography or contact department chair, Dr. John E. Hasse at hasse@rowan.edu or 856-256-4811. The department offices are located on the third floor of Robinson Hall.

JOIN THE CONVERSATION:

UNDERSTANDING THE WORLD • PROTECTING THE ENVIRONMENT • CREATING A SUSTAINABLE FUTURE