

ANNUAL REPORT 2016-17
SCHOOL OF ARTS AND SCIENCES
SUNY Cortland

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I. Introduction

I am pleased to present the 2016-17 Annual Report for the School of Arts and Sciences. We are blessed with an outstanding group of faculty and staff who make significant contributions to the fulfillment of SUNY Cortland's mission through their excellent teaching, outstanding research and creative activity, and dedicated service. The many achievements of our students are equally impressive. As always, the academic year brought a number of changes to our faculty and staff. At the beginning of the year, we welcomed 11 new full-time faculty members along with five visiting faculty. By the end of the year, 14 colleagues had retired or resigned. We were encouraged by the news that 14 of our 16 tenure-track searches this year were successful. While recent hiring has enabled us to provide additional faculty resources in departments that have experienced significant growth, constraints on our physical facilities are becoming more and more challenging, with office and classroom space at a premium in most academic buildings.

I am very grateful for the steadfast support provided by my administrative assistant, **Rhonda Moulton**. She provides outstanding service to the 18 departments housed in the school, as well as to the rest of the campus. I would also like to recognize the extraordinary work of Associate Dean **Jerome O'Callaghan** and his secretary, **Michele Lella**. The sheer number of students that they serve annually is astounding. Last year, their caseload included 300 probation appointments, 190 internship appointments, 120 study abroad appointments, along with countless drop-in meetings, urgent consultations, parent phone calls and a constant stream of emails. Nevertheless, their work was completed without fail in a timely fashion and to the highest standards of quality.

In the pages ahead, we invite you to read in more detail about the activities of the faculty, staff and students in the School of Arts and Sciences during the past year.

New Faculty and Staff (Fall 2016):

Andrea Davalos, Assistant Professor, Biological Sciences
Laura Eierman, Assistant Professor, Biological Sciences
Moyi Jia, Assistant Professor, Communication Studies
Jessica Carrick-Hagenbarth, Assistant Professor, Economics
Joseph Eppolito, Full-time Lecturer, Economics
Geoffrey Bender, Assistant Professor, English
Terry Evan Faulkenbury, Assistant Professor, History
Scott Holdredge, Assistant Professor, Performing Arts
Jeffrey Whetstone, Production Manager/Publicity Coordinator, Performing Arts
Samantha Applin, Assistant Professor, Sociology/Anthropology
Brendan McQuade, Assistant Professor, Sociology/Anthropology

Visiting Faculty, 2016-2017:

Brian Beyer, Visiting Assistant Professor, Mathematics
David LaRocca, Visiting Assistant Professor, Philosophy
Sushma Madduri, Visiting Assistant Professor, Physics
Jeremy Wolf, Visiting Assistant Professor, Political Science
Andreas Kotelis, Clark Center Scholar in Residence and Visiting Instructor, International Studies (spring 2017)

Retirements:

Lori Ellis, Art and Art History

Timothy Baroni, Biological Sciences
Irene Maffetore, Chemistry
Emmanuel Nelson, English
Christine Lemchak, English
Judith Van Buskirk, History (phased)
Norma Helsper, Modern Languages (phased)
Marie Ponterio, Modern Languages
Stephen Wilson, Performing Arts
Judith Best, Political Science

Leaves of Absence:

Biru Paul, Economics (academic year)
Nikolay Karkov, Philosophy (academic year)

Faculty and Staff Resignations:

Erika Fowler-Decatur, Art and Art History – Dowd Gallery
Elena Grossman, Art and Art History
John Markert, Economics
Dennis Weng, Political Science

Sabbatical Leaves:

Fall 2016

Howard Botwinick, Economics
Gayle Gleason, Geology
David Neal, Performing Arts
Brice Smith, Physics

Spring 2017

Paul van der Veur, Communication Studies
Karla Alwes, English
Matthew Lessig, English
David Dickerson, Mathematics

Calendar Year, 2017

Gigi Peterson, History (Spring 2017, Fall 2017)

II. Highlights and Major Accomplishments

a. Awards and Honors

Faculty

Seth Asumah, Africana Studies and Political Science, received the 2017 Outstanding Faculty Award from the Pan-African Student Organization (PASA) and an Outstanding Faculty Award from Men of Value and Excellence (MOVE). He was also an invited keynote speaker for Ghana's Independence Day Celebration by the Central New York Ghanaian Association. March 2017.

Jeremiah Donovan, Art and Art History, received the Clark Center Internationalization Award for his continued programming and research in Belize.

John Hartsock, Communication Studies, received an award from SUNY Stony Brook to lecture on American Literary Journalism at St. Petersburg State University, Russia.

Theresa Curtis, Biological Sciences, and **Caroline Kaltefleiter**, Communication Studies, each received a 2017 SUNY Chancellor's Award for Excellence in Teaching.

Peter Ducey, Biological Sciences, received the SUNY Cortland Excellence in Academic Advising Award.

Tricia Conklin, Biological Sciences, presented her research at a seminar in recognition of receiving the Dr. Peter A. Di Nardo '68 and Judith Waring Outstanding Achievement in Research Award.

Kathleen Lawrence, Communication Studies, was nominated for a 2017 Rhysling Award for her poem "Dorothy Delivered" from the Science Fiction Poetry Association (SFPA), March 2017. She was named "Poet of the Week" on the Poetry Super Highway website in January 2017, and won third place in the short poem division (11-50 lines) of the 2016 SFPA Contest for "Even Happy Ghosts are Scary..." in October 2016.

Lisi Krall, Economics, received the 2017 Chancellor's Award for Excellence in Scholarship and Creative Activities.

Tyler Bradway, English, received the 2017 Tenure Track Excellence in Teaching Award.

Denise Knight, English, received an Excellence in Teaching Award from Alpha Sigma Pi, the National Honor Society of Leadership and Success, December 2016.

The College Writing Committee has named the award for best academic writing from a CPN class for **Kathy Lattimore**, former director of the Writing Fellows program and full-time lecturer in the English Department.

Ibipo Johnston-Anumonwo, Geography and Africana Studies, received the 2017 Zonta Woman of Achievement award in recognition of her professional accomplishments and service contributions in and outside the classroom.

Sebastian Purcell, Philosophy, received the 2016 Essay Prize in Latin American Thought from the American Philosophical Association for his essay "Neltitlitzli and the Good Life: On Aztec Ethics."

Mecke Nagel, Philosophy and Africana Studies, received an Honorary Distinguished Kente Stole and a Faculty Award from the Pan-African Student Association.

Leslie Eaton, Psychology, was selected as the 2017 recipient of the Outstanding Achievement in Mentoring Undergraduate Research Award.

William Skipper, Sociology and Anthropology, received an Excellence in Teaching Award from the National Society of Leadership and Success.

Ellie McDowell-Loudan, Sociology and Anthropology, received a NYAC Lifetime Award from the New York Archaeological Council at its annual Fall Meeting in Binghamton.

The book *Tongzhi Living* by **Tiantian Zheng**, Sociology and Anthropology, was selected as an Outstanding Academic Title by *Choice*. Additionally, the book was nominated for three awards: the Victor Turner Book Prize in Ethnographic Writing, the American Sociological Association's Book Award on Asia, and the Margaret Mead Award.

Faculty Promotions effective Fall 2017

Assistant Professor to Associate Professor:

Christa Chatfield, Biological Sciences
Flavia Dantas, Economics
Laura Davies, English
Laura Gathagan, History
Sebastian Purcell, Philosophy
Joshua Peck, Psychology

Associate Professor to Full Professor:

Theresa Curtis, Biological Sciences
Kathleen Lawrence, Communication Studies
Judith Ouellette, Psychology

Lecturer I to Lecturer II

Brian Ward, Economics
Heather Bartlett, English
Mario Hernandez, English
Sean Nolan, Physics

Lecturer II to Lecturer III

Carie George, Biological Sciences
Joyce Green, Biological Sciences
Michael Hough, Biological Sciences
Jaclyn Pittsley, English

Students and Alumni

Three Arts and Sciences students were recipients of the 2017 SUNY Chancellor's Award for Student Excellence: **Michael Braun**, Political Science/Public Administration and Public Policy; **Taylor Lynch**, Communication Studies; and **Tara Sweeney**, Biomedical Sciences.

The SUNY Cortland Alumni Association presented awards to three Arts and Sciences alumni in 2017:

- **Ret. Lt. Colonel Flossie Bell-Lomax '86, M '94, C.A.S. '96** received a 2017 Distinguished Alumni Award. She retired with honors from the United States Army after three decades of service including operations in the Middle East and Guantanamo Bay, Cuba. She is an active member of her community, volunteering with a variety of veterans, civic, social and religious organizations.

- The 2017 Distinguished Young Alumnus Award was presented to **Jude Anasta '09**, an innovative digital technology entrepreneur. He has founded a number of companies, including the creative social media application Madhat, Inc.
- **Carl Gambitta '63, M '66, C.A.S. '73**, was selected to receive The 2017 Outstanding Alumni Volunteer Award. He has served on the Alumni Association Board for more than 40 years and has been a tireless behind-the-scenes advocate for SUNY Cortland's graduates.

Michael Bond '75 served as the keynote speaker at Transformations, our 21st annual Student Research and Creativity Conference, on April 28, 2017. Dr. Bond is a pediatric dermatologist with international recognition as an expert in treating genetic skin abnormalities unique to children. He is a consultant at St. Jude Children's Research Hospital and has published his research in several prestigious journals. In 2015, Bond and **Wayne Marley '75** established the David F. Berger Summer Research Fellowship to support undergraduate students in independent research.

Robert J. McMahon '84 was inducted into the SUNY Cortland Academic Hall of Fame in March 2017. McMahon, who has spent his career in international journalism, is currently managing editor for the Council on Foreign Relations, an influential, non-partisan think tank. He previously served as news director for Radio Free Europe/Radio Liberty in Prague, and later in the U.S. as a correspondent covering the United Nations.

Two Arts and Sciences alumni were named honorary degree recipients at the 2017 SUNY Cortland Undergraduate Commencement ceremonies. **Scott A. Williams '82**, who spoke at the morning ceremony, is executive producer and lead writer for "NCIS," one of the most-watched television shows on the planet. He is also the co-founder of [Shane's Inspiration](#), an organization that promotes inclusion for children with disabilities that has built 64 inclusive playgrounds throughout the world. **Therese Sullivan Caccavale '75** was an international leader in the field of early foreign language education and immersion who has helped shape the foreign language curricula of schools throughout the United States and beyond. Hers was the first honorary degree at SUNY Cortland to be awarded posthumously.

The College Writing Committee has named the award for best creative nonfiction in honor of **Collin Anderson '12**, who was a two-time winner of the College Writing Contest and a graduate from Cortland's English MAT graduate program.

Gabrielle Laruccia, International Studies, won a Fulbright English Teaching Assistant Fellowship to Germany for 2017-2018.

David Boodram, Political Science, received an award for the research paper he wrote as part of the NYS Assembly internship program. His paper will be included in the State Assembly's annual intern research publication. He is one of eight winners out of 150 student interns from campuses across the state, and is the third Cortland student to win this honor in the last 17 years.

Jon Moore '16, who has just finished his MPA at Syracuse University's Maxwell School, was named an Excelsior Service Fellow.

Stefania Buta '17, Psychology, received the 2017 *President's Recognition for Engaged Learning and Leadership Designation in Undergraduate Research*.

Two Biological Sciences students received the David Berger Summer Research Fellowship award in successive years. **Quintin Casella** received the 2016 award. The 2017 recipient was **Tashania Treasure**.

b. Teaching and Learning

A review of the individual department reports indicates that faculty across all disciplines continued to refine and update their teaching through the incorporation of new media and technologies and a variety of active learning strategies, including inquiry based learning, project based learning, service learning and team based learning. Throughout the year, departments developed new courses for their majors, as well as courses that serve other departments or the General Education program. While complete details may be found in the departmental reports, some representative examples of our activities in teaching and learning are presented here.

Seth Asumah, Political Science and Africana Studies, taught a course designed for the Residence life and Housing Office on “Leadership for the Social Change Model” to the students of the Judson Taylor Leadership House. He also coordinated the academic program for the Leadership House.

Ibipo Johnston-Anumonwo, Geography and Africana Studies, **Chris Gascon**, Modern Languages, **Dennis Weng**, Political Science, and **Debbie Warnock**, Sociology and Anthropology represented the School of Arts and Sciences on the Faculty Committee for Inclusive Practices. The Provost charged this committee with prioritizing the most critical issues facing students in the areas of diversity and equity in academic settings, gathering data about the nature of these issues, and proposing professional development opportunities to assist faculty in addressing these issues.

Bruce Mattingly, **Mary McGuire**, **Randi Storch** and **John Saurez** led SUNY Cortland’s participation in the Common Problem Pedagogy Project, a multi-campus initiative supported by the SUNY Investment and Performance Fund. The project seeks to improve teaching and learning through the integration of cross-disciplinary experiences and applied learning opportunities in ways that will strengthen students’ problem-solving and communication skills. Participating faculty work in teams to identify a community partner with a significant problem or issue relevant to their disciplines. Each faculty member incorporates problem-based learning activities in their courses to address the problem. Interdisciplinary teams of students from their classes work together, applying the perspectives and tools of inquiry from their respective disciplines, to develop potential solutions that are presented to the community partner at the end of the semester. In fall 2016, CPP courses were taught by eleven faculty members, including **Steven Broyles**, Biology; **Anne Wiegard**, English; **Scott Moranda**, History; **Sebastian Purcell**, Philosophy; Lin Lin, Childhood and Early Childhood Education; **Gigi Peterson**, History; **Mary McGuire**, Political Science; Beth Klein, Childhood and Early Childhood Education; **Paul van der Veur**, Communication Studies; **Lisi Krall**, Economics, and **Randi Storch**, History.

The Dowd Gallery, under the direction of **Erika Fowler-Decatur**, continued to be a vital teaching tool for the Art and Art History Department. Gallery programming exposed our students to professional practice and contemporary ideas in art. In 2016-17, six exhibitions in the Gallery attracted nearly 4000 visitors. A total of 26 classes and groups (494 visitors) from a wide range of disciplines, student clubs and community organizations visited the gallery this year for specially tailored tours.

Laura Eierman and **Steven Broyles**, Biological Sciences, restructured BIO 111 to meet the new General Education Natural Sciences criteria. This revision will accommodate programs requiring BIO 111 (Community Health, Kinesiology, and Psychology).

The Economics Department completed and submitted a proposal for a new undergraduate curriculum in Health Care Management to be offered jointly with the Health Department.

The administrative structure of the Composition Program was redesigned to support curricular revision and ongoing assessment of CPN courses. New positions were created, including an Associate Director for Campus Writing Programs and five Mentor Teachers. Together with the Director of Campus Writing

Programs, the people serving in these six new positions form the new Composition Program Steering Committee. The CPN Steering Committee is responsible for revising the curriculum, developing anchor assignments, and conducting a two-day assessment of CPN student writing each May. The Associate Director will lead the revision of the CPN handbooks, which will be updated yearly with new student writing exemplars. The Mentor Teachers will conduct monthly meetings with small groups of CPN faculty focused on grade norming sessions, development of assignment prompts, and discussion of relevant research for the teaching of student writing. **Kevin Rutherford** was named as the Associate Director. **Heather Bartlett, Tim Emerson, Mario Hernandez, Jeffrey Jackson, and Jaclyn Pittsley** were selected for two-year terms as Mentor Teachers.

The Geology Department submitted its undergraduate curriculum to SUNY, NYSED and the NYS Office of the Professions to be registered as a licensure-qualifying program for the new NYS licensed profession of Professional Geologist.

Randi Storch and **Kevin Sheets**, History, ran another summer of teacher training through their NEH “Forever Wild” program and **Scott Moranda** gave presentations to the teachers, comparing and contrasting German ideas on forest management. **Evan Faulkenbury** started a Digital Humanities work group at the college and **Kevin Sheets, Scott Moranda, Evan Faulkenbury** and **Randi Storch** attended Digital Humanities sessions at the American Historical Association’s conference with an eye toward considering how to bring the work of this field to our students.

The IST 329 Introduction to the European Union course was team-taught for the second time in fall 2016 with support from a European Union Erasmus + Jean Monnet Module Grant received in 2015. **Alexandru Balas**, director of the Clark Center and coordinator of the International Studies program, coordinates the introduction to the EU course. The COIL component of this course was enlarged with **Andreas Kotelis** teaching two units from Malta via online software. In addition to Balas and Kotelis, the course was taught by **Scott Moranda**, History; Janet Duncan, Foundations and Social Advocacy; **Kathy Kramer**, Art & Art History, and George Vazenios, Sport Management.

The Modern Languages Department is exploring the development of new graduate programs in TESOL, which may include an M.S.Ed. for students who already hold initial certification, a Master of Arts in TESOL for graduate students seeking initial certification, Certificate of Advanced Study in TESOL, and a certificate program for international students.

Tim Gerhard, Modern Languages, continues to develop the “proficiency project,” which includes the use of leveled reading in language instruction by building a library of Spanish-language reading appropriate to students in 101, 102, 201, 202, “bridge” courses (306, 307, 308) and upper-level 300-level courses.

The Physics Department is exploring a partnership with the Naval Undersea Warfare Center Division (NUWC) in Newport, RI. Department chair **Moataz Emam** is serving as Faculty Liaison with NUWC.

The SUNY Cortland Planetarium, under the direction of **Sean Nolan**, Physics, offered 65 planetarium shows in 2016-17 to an estimated audience of 1,200.

The new B.S. degree in Public Administration and Public Policy offered by the Political Science department began in fall 2016, and currently has five students enrolled. In fall 2017, our Bachelor’s/Master’s cooperative agreement with Binghamton University will begin, which will allow participating students to earn both degrees, culminating in an MPA, in five years.

Benjamin Lovett, Psychology, was awarded the Fine Teaching Development Award for his proposed work “Hands-on Psychoeducational Assessment Experience for Undergraduates”.

Applied Learning

The School of Arts and Sciences continues to offer opportunities for students that are consistent with both SUNY Cortland's Transformational Education strategic priority and SUNY's Applied Learning initiative. Several departments offer numerous opportunities for students to engage in undergraduate research experiences, both within the academic year and during the summer. Student teaching is the culminating experience for candidates in all of our teacher education programs. Some departments have internship coordinators, and Associate Dean O'Callaghan also assists students in identifying internship opportunities within their major or through the Career Services office. The associate dean also reviews and approves study abroad applications, identifies candidates for fellowship applications and assists students applying for specific fellowships. Some highlights from the previous year are mentioned below, with fuller descriptions available in the individual academic department reports.

The Africana Studies Department co-sponsored (with the Center for Gender and Intercultural Studies) three students who presented papers at the 2017 NYASA Conference at the University of Buffalo

The Africana Studies ensembles (Gospel Choir, Africana Dance Ensemble and Rock, Jazz and Blues Ensemble), courses taught by **Deyquan Bowens**, **Yomee Lee**, and **Richard Harris**, continue to attract students from all three schools. The Gospel Choir performed six concerts in state and two out-of-state/international (Maryland and Canada) in 2016-2017. The Rock, Jazz, and Blues Ensemble performed at the Cortland County Crop Walk, Cortaca Mug, Black History Month Cultural Celebration, and the Homer Arts Center.

Applied learning activities in the Art and Art History Department included the following:

- **Martine Barnaby** mentored six internships in graphic design and digital media, served as advisor for Speak Magazine, and oversaw graphic design students who developed artwork for *Transformations*. This gave students a real life job to work on with an art director. Carly Gialanella's design was selected for this year's poster, program cover and T-shirt logo.
- **Jeremiah Donovan** mentored Undergraduate Research Fellowship with Kelly McKenna in a collaborative research project during summer 2016. McKenna's research replicating a material called Maya Blue (a lost ceramic process unique to the Maya civilization) conducted at SUNY Cortland was incorporated in the NEA funded exhibition in the Dowd Gallery in October 2016.
- **Charles Heasley** mentored student intern Nicole Rossi, who served as an apprentice to Jaime Treadwell '99. He also helped advanced student Mike Guinto to prepare for his spring 2017 solo exhibition.
- **Kathryn Kramer** led field trips to the Johnson Museum at Cornell University in February 2017, and to museums and galleries in New York City in April 2017. She also mentored undergraduate research assistant Megan Wright.
- **Jenn McNamara** served on BFA committees for three students, chairing the committee for Josephine Cook.
- **Vaughn Randall** led field trips for upper-level sculpture students to Cornell University, New York City, Scranton PA, and Alfred University. He also served as mentor to undergraduate research fellow Erin Schiano.

Faculty throughout the Biological Sciences Department generated applied learning experiences for more than 100 students in 2016-17, outlined in more detail below:

- Twenty students participated in off-campus internships (BMS 460, CON 460, or BIO 439). These experiences included medical experiences with veterinarians, chiropractors, and at a medical clinic in Trinidad. Another student worked at a summer camp in Maine with children and adults with

disabilities. Students in Conservation Biology completed internships at the Belize Botanical Garden, Smoky Mountain National Park, Finger Lakes Land Trust, USFWS, and the Long Island Aquarium. These included experiences in shorebird conservation, invasive species management, and biodiversity surveys of southern Appalachian streams.

- The Advanced Laboratory Experience course (BIO 434) allowed thirty-two students from eight different majors to continue mastering subject material while working as a teaching assistant in biology laboratories. **John Straneva** and **Carie George** served as mentors for the lab assistants.
- The Biomedical Sciences Seminar I (BMS 260) provides opportunities for students to explore biomedical career options. This year the course consisted of 12 weekly in-class presentations which included speakers such as the Dean of the College of Health Professions at Upstate, representatives from professional programs (e.g., podiatry, chiropractic), and a local practicing health professional.
- During winter break, **Theresa Curtis** and **Christa Chatfield** traveled to Cuernavaca with eight Cortland students to offer a study abroad course, Healthcare in Mexico. These students practiced Spanish language skills, observed medical practices in a variety of clinical settings, and experienced new cultures.
- **John Straneva** offered a directed study on Medical Imaging (BIO 437) to eight students. The objective of this mini-course was allow students to deeply explore the applications of medical imaging to human conditions and diseases such as Crohn's disease, coronary artery disease, macular degeneration, and trauma.
- Students in **Steven Broyles'** Tree Biology course (BIO 321) participated in a one-credit hour Green Gateways experience as part of SUNY Cortland's Common Pedagogy Project. Students explored Cortland community environmental issues with students from World Environmental History (HIS 432), Writing Studies (CPN 101) and Environmental Philosophy (PHI 320).

In the Communication Studies Department, 125 students completed internship experiences in 2016-17.

Greg Phelan, Chemistry, took students on a van tour of the communities around the campus and a walking tour of the downtown area. Students were asked to identify evidence of projects that social innovation work could do to help the community.

Each tenured or tenure track faculty member in Chemistry worked with multiple SUNY Cortland students on a variety of research topics. A total of 27 students were enrolled in Chemistry 480 over the academic year. These included students in many different majors. Multiple faculty members had students successfully apply for summer funding from the SUNY Cortland Undergraduate Research Council. Additional research students were supported through active research grants or from the Chemistry Department Alumni Account.

Applied learning opportunities in Economics included the following:

- **Flavia Dantas**, Economics, formed and advised the 4th Cortland team to participate at the College Federal Reserve Bank Challenge. Five BUSE and ECO undergraduates presented the outcomes of their research to officials at the Federal Reserve Bank of New York. Their participation was sponsored by the SUNY Cortland Haines fund.
- **Katherine Graham**, Economics, supervised ten student Resource Assistants for the Computer Applications in Economics and Management lab sections. The students reported that working as a RA greatly increased their understanding of the material, improved their communication skills and was a very rewarding experience.
- **Timothy Phillips**, Economics, served as the departments' Co-Operative Education/Internship Coordinator, placing a significant number of students in practical learning experiences throughout

the year. Two regular local internships, one at Ameriprise and the other with the City of Cortland Finance office, continue to be outstanding experiences for our students.

- Students in the Community Innovation Lab course worked in teams to help provide a solution to a need within a not-for-profit or business in the Cortland community.
- **German Zarate** and **Brian Ward** took approximately 10 students for a four-week study abroad experience in Costa Rica to study at Veritas University as well as taking management and economics courses from both professors Zarate and Ward.
- **Kathleen Burke** worked with the Cortland Volunteer Income Tax Assistance (VITA) program, assisted by BUSE major, **Juan Rodriguez**. Cortland VITA coordinated with seven local area agencies to prepare taxes within Cortland County. Twenty-eight students completed the one-credit tax preparation course, and were required to pass both the basic and advanced exams to participate in the program. CCEE interns contributed 1500 volunteer hours and prepared 820 returns, saving the community members \$102,500 in tax preparation fees.

The English Department reported student participation in various applied learning activities as follows:

- Twenty-three AEN/MAT students enrolled in student teaching
- Twenty AEN students and sixteen MAT students participated in field experiences.
- Nine Professional writing students enrolled in their required internships (PWR 495).
- Two ENG students participated in internships during the 2016-17 academic year.
- Seven English Department majors participated in study abroad programs during the 2016-17 academic year.

The Geography Department sponsored a number of applied learning activities in 2016-17:

- **Scott Anderson** is leading a long-term student project to provide a GIS infrastructure inventory for the facilities of the Center for Environmental and Outdoor Education, especially Camp Huntington at Raquette Lake. We also have several students working on-campus through the Facilities Department providing GIS mapping for the campus. Dr. Anderson is also working with students to assist Professor Sheehan in his study of the Gettysburg Battlefield project.
- **Wendy Miller** worked with students in two sections of **Anne Wiegard's** CPN 100 Writing Studies in the Community (Service Learning course) to incorporate maps and geographical analysis into an essay on inequality. Those students gathered their own data on a topic of their choosing. Dr. Miller and several GIS students then worked with the CPN students in the GIS lab to create maps and understand what patterns the maps show.
- This year a recent graduate returned to do a drone demonstration during the GRY 329 GIS and Crime class taught by **Adam Levine**. The class simulated a real lost person exercise on campus with students soliciting reports from various offices on campus and deploying a drone with video equipment to scan campus in real time.
- Dr. Miller worked with **Kathleen Burke**, Economics, and current GIS and economics students to provide maps and geographic analysis for the report on the Healthy Cortland No-cost Medical event that occurred in Homer during summer 2016.
- Dr. Miller and students in GRY 327 Computer Mapping assisted with several projects including working with the Town of Dryden to create maps for their Farmland Protection Plan and working with faculty and students in the Geology and History departments to provide maps and analysis for the Cortland County Soil and Water Conservation District report on the Trout Brook Watershed.

In the Geology Department, six students enrolled in credit-bearing undergraduate research courses (GLY 497, 498 and 499) and five students completed internships in either GLY 487 or ENS 487. The department offered several field study courses during the year. The fall 2016 GLY 400 course (with 16 students) included a field trip to Hudson Valley led by **Li Jin**. The spring 2017 GLY 400 course had an enrollment of 14

and included a field trip to Rhode Island led by **Gayle Gleason**. Students may also participate in field methods courses (GLY 476 and 481) at Brauer Field Station for 3, 4 or 5 weeks. In summer 2017, 24 students participated at Brauer, including 12 Cortland students, 5 from other SUNY campuses, and 7 from other colleges. Instruction at Brauer was provided by **Gayle Gleason, Christopher McRoberts, David Barclay, and Robert Darling**. Two AES majors completed student teaching, and one GLY-ENVS student spent fall 2016

Since fall 2016 new students in History have been required to take "Introduction to Public History" and three credit hours in a new experiential learning category of courses. Courses that satisfy this category include "Internship in Public History," "Research in History," and the "Raquette Lake Field Experience." **Evan Faulkenbury** spent his first year at Cortland in meetings with potential partners throughout the community, deepening relationships and creating new opportunities for our students. This year, we had students interning in the Cortland Rural Cemetery, the 1890 house, the Cortland Repertory Theater, the Rozanne Brooks Museum and the CNY Living History Center. "Research in History" will allow students the chance to work alongside a faculty member doing research necessary for faculty projects. This spring, **Scott Moranda** worked with two students researching the history of industry, pollution, flooding, and flood control on Trout Brook in McGrawville and in Solon Township. Students helped develop a database of every significant flooding event since 1863, any evidence from newspapers of flood control projects since 1800, and evidence of significant land use changes that affected the stream (water-powered industry, deforestation, reforestation, soil conservation, and urbanization). The "Raquette Lake Field Experience" ran as a one-credit course for the first time in the fall and was a huge success. Students learned the history of the camp, discussed the skills of the major, considered various career paths, and began to build friendships with peers and connections with faculty. Three members of the history department piloted common problem pedagogy projects in the fall. **Scott Moranda** had his methods students work on research projects related to Lime Hollow Center for Nature and Culture in preparation for the center's 25th anniversary.

Laura Gathagan, History, **Andrea Harbin** and **Geoff Bender**, English prepared a new study abroad course, HIS 329 "Medieval England: There and Back Again" for 2nd quarter fall 2017 with a culminating experience in the UK during winter term. **Luo Xu**, History, worked with faculty colleagues from two other departments and the Office of International Programs, History to develop a three-week long, six-credit summer study program in China and Taiwan, titled "One Culture, Two Systems." The first trip took place in June 2017 with students from three SUNY campuses (Cortland, Fredonia, and New Paltz).

Twelve students enrolled in the Model European Union course (IST129/POL160) taught by **Alex Balas**, International Studies, assisted by visiting faculty member **Andreas Kotelis**. Eleven of the students participated at the SUNYMEU 2017 conference in New York City, March 30-April 2, 2017, representing Denmark, Greece, and Romania. Cortland had the third-largest student delegation among the ten universities present. Our delegation was also one of the most diverse, with six different nationalities represented.

Twenty-two students enrolled in the Model United Nations course (IST/POL 161) taught by **Dennis Weng**, Political Science. These students participated at the National Model United Nations (NMUN) Conference in April 2017, in New York City.

This year more than 30% of International Studies majors studied or will study abroad this summer in Germany, France, Italy, India, Belize, Turkey, Mexico, Romania, Czech Republic, Indonesia, and Spain. Nearly all the IST majors won some sort of scholarship to support their study abroad. Two IST Majors (Maya Zaynetdinova and Taylor Usher-Bood) were accepted in the Global Engagement Program for fall 2017. This highly selective program run by SUNY New Paltz offers a fall semester in NYC to only 20 students from across the SUNY System. Students take classes/seminars and intern at high profile international organizations in NYC.

Two mathematics students, Jared McComb and Amanda Park participated in the 2016 William Lowell Putnam Mathematical Competition, under the direction of **Philip Gipson**, Mathematics. **Isa Jubran** supervised URC Summer Research Fellow Matt Metcalf's project "*Generating Fractal Images Using Iterated Function Systems.*"

For students in Musical Theater, applied learning takes the form of participation in the mainstage theatrical productions. The 2016-17 season included performances of *Cardboard Castles*, *the Laramie Project*, *the Nutcracker*, *Crazy for You*, and *Urinetown the Musical*. The Performing Arts Department ensembles, including the College-Community Orchestra, Choral Union and College Singers, again provided students, faculty, staff, and community members additional opportunities to perform.

Physics Department faculty mentored several student research experiences in 2016-17. **Moataz Emam** supervised five undergraduates. **Melissa Morris** mentored four undergraduates, and **Douglas Armstead** supervised one graduate project.

Mary McGuire, who coordinates internship experiences in Political Science, reported that this year, 92% of graduating seniors from Political Science participated in at least one internship. In total, 28 majors participated in some kind of internship or field activity. **Tim Delaune** coached two student teams to participate in a regional Moot Court competition. One of those teams earned a top-16 spot. **Dennis Weng** took a group of students to Taiwan and China after the end of the spring semester. He also co-authored a paper with two students (**Laura Barnstead** and **Garrett DuMond**) that one of the students presented at the Annual Meeting of the Midwest Political Science Association, Chicago in April.

During the fall and spring terms, 13 faculty in Psychology worked with 132 undergraduate students in teaching, research assistantships and internships.

Sociology/Anthropology Internship Coordinator **William Skipper** oversaw four interns in the summer of 2016 (15 total credit hours, and approximately 570 hours with the agencies), 20 interns in the fall semester (58 credit hours and 2,204 hours of service to agencies), and 28 in the spring (76 credit hours and 2,888 agency hours). Three interns are placed during the 2017 summer session. Eleven department majors (nine sociology, two criminology) studied abroad in six different countries (Australia, Costa Rica, Germany, Italy, Spain, and the United Kingdom). **Sharon Steadman** took one of her students to Turkey to participate in field research, mentored an undergraduate research grant at Cortland, Along with **Girish Bhat**, History, Steadman also served as co-coordinator of a Study Abroad program in Mangalore, India.

c. Research, Scholarship and Creative Activity

The scholarly and creative achievements of the faculty in Arts and Sciences are truly representative of the breadth of academic disciplines represented in the school. Their work includes both pure and applied research, including research on teaching, community-based scholarship, as well as exhibitions and performances in the visual and performing arts. The following list is intended only as an overview of faculty activity in this area. Please refer to the annual reports submitted by individual faculty and academic departments for more details.

Seth Asumah, Africana Studies and Political Science; **Mecke Nagel**, Philosophy and Africana Studies; and **Ibipo Johnston-Anumonwo**, Geography and Africana Studies; presented papers at the New York Africana Studies Association (NYASA) Annual Conference in April 2017 at the University at Buffalo.

Faculty in Biological Sciences who published peer-reviewed work in 2016-17 included **Curtis, Davalos, Fitzgerald, Gatto** and **Pagano**. Construction on the new Bowers Greenhouse began in January 2017 and was

completed in June. The U.S. Botanical Garden in Washington DC has agreed to provide a plant collection gift to SUNY Cortland. Many of these plants will be used in the Desert/Succulent Bay and Conservatory Bay. The third bay of the greenhouse is for faculty, student and course research. Dr. Broyles is excited to populate this bay with milkweeds in support of an NSF genomic grant.

Each tenured or tenure-track faculty member in the Chemistry Department published at least one peer-reviewed article in 2016-17.

John Hartsock, Communication Studies, had his book *A History of American Literary Journalism: The Emergence of a Modern Narrative Form*, translated into Chinese by Li Mei and published by Fudan University Press.

The Economics Department and Dowd Gallery organized "Re-Imagining Work, Prosperity and Art: Reflections on the New Deal and Envisioning 21st Century Possibilities for Employment." This symposium was accompanied by a special exhibition entitled *Works Progress Administration: Art of the New Deal*, which was on view in the Colloquium Room, Old Main, from February 27-March 6, 2017.

Tyler Bradway, English, published *Queer Experimental Literature: The Affective Politics of Bad Reading*, Palgrave Macmillan, 2017. **Emmanuel Nelson**, English, edited the collection *Bharati Mukherjee: Critical Essays*, published by Routledge Press in 2017. **Noralyn Masselink**, English, published a book of poems, *EMerging from DRead*, Kelsay Books, 2016.

Judy Van Buskirk, History, published her book, *Standing in their Own Light: African American Patriots in the American Revolution*. **Evan Faulkenbury** and **Brett Troyan** also received new book contracts. **Laura Gathagan**, **Randi Storch** and **Evan Faulkenbury** published peer-reviewed articles. **Gathagan** continued in her role as chief editor of the *Haskins Society Journal*

Faculty in mathematics who had peer-reviewed work published or accepted in 2016-17 included **Christa Casten**, **Philip Gipson**, **Myung Song** and **Claus Schubert**.

Donna West, Modern Languages, published a co-edited anthology, *Consensus on Peirce's Concept of Habit: Before and Beyond Consciousness*. **Codruta Temple**, Modern Languages co-authored a book *Understanding reading problems: Assessment and instruction*. **Wes Weaver**, Modern Languages, serves as the field editor for Edwin Mellen Press. **Bob Ponterio**, Modern Languages, continues to be the co-moderator (with Jean LeLoup) of FLTEACH (Foreign Language Teaching Forum), and upgraded FLTEACH's French Civilization web site. **Paty Martínez**, Modern Languages, once again organized SUNY Cortland's Second Language Educators' Conference.

Andrew Fitz-Gibbon, Philosophy, published a book in the Social Philosophy series: *Conceptualizing Friendship in Time and Place*. Carla Risseuw, Leiden: Brill Academic Publishers, 2017. **David LaRocca**, Philosophy, published two edited books: *The Bloomsbury Anthology of Transcendental Thought: From Antiquity to the Anthropocene*. Editor. New York and London: Bloomsbury, 2017, and *The Philosophy of Documentary Film: Image, Sound, Fiction, Truth*. Editor, including an Introduction. Lanham: Lexington Books, 2017. **Mecke Nagel**, Philosophy, supervised the publication of *Wagadu*, Volume 14, 2016.

Raymond Collings, Psychology (Principal Investigator), **Leslie Eaton**, Psychology (Program Evaluator) and over 40 supervised undergraduate research assistants began a multi-year intervention study called The Study Place Project (TSP2). The project is designed to help first year students make a more successful adjustment to college. The goal is to help new students to become more effective individual learners, by providing them with peer mentored study sessions in a minimal-distraction environment. The intervention specifically addresses problems associated with at risk populations (e.g. students with learning disabilities

and ADHD, participants in the EOP, etc.). The preliminary analyses on the TSP2 suggests that students who attended weekly TSP2 study sessions generally had higher first semester GPAs and were more likely to return to SUNY Cortland for the second semester.

Nearly all faculty in Psychology faculty report on-going research projects involving data collection, analysis, manuscript preparation and/or manuscript revision. Many of these projects include undergraduate students. Drs. **Berzonsky, Lovett, Odle,** and **Ouellette** published a total of six peer-reviewed journal articles and two book chapters. **Lovett** has five peer-reviewed journal articles in press.

Sharon Steadman, Sociology and Anthropology, published her book *Ancient Complex Societies*, co-authored with J.C. Ross (Routledge). **Anne Vittoria's** *A World Apart: Resistance, Autonomy and Care Work* is in the final stages of copy-editing and will be released next year (Vanderbilt University Press). **Anna Curtis' Dangerous Masculinity: Race, Fatherhood, and Security Inside America's Prisons** is under contract (Rutgers University Press), as are **Mark Worrell's** *Suicide and the Social Octahedron* and *Capitalism, Sacrifice, and the Octagonal Structure of the Commodity* (Brill) and his co-edited *The Mirror of Capital* (SUNY Press). Three book chapters were published, two by **Brendan McQuade** and one by **Tiantian Zheng**. Three other colleagues (**Anna Curtis, Brendan McQuade,** and **Steve Halebsky**) had chapters accepted for publication. Kassim Kone, Deborah Warnock and Mark Worrell published refereed journal articles this year.

Faculty Research Program Awards (2017-18):

Andrea Davalos, Biological Sciences
Laura Eierman, Biological Sciences
Christian Nelson, Biological Sciences
Scott Moranda, History
Benjamin Lovett, Psychology

External Grants Awarded, 2016-2017

Seth Asumah, Africana Studies, received an Institute of International Education and National Security Agency Travel Grant to serve as an academic reviewer, Washington D.C. 2017.

Jeremiah Donovan, Art & Art History, received a National Endowment of the Arts grant to bring five members of the San Antonio Women's Cooperative (SAWC) to SUNY Cortland. *Economics Department and Syracuse University*

Steven Broyles, Biological Sciences, is a co-PI on a three-year NSF Research Grant (\$1.2 million) with three colleagues at Cornell University (G. Jander, PI) for developing milkweeds-*Asclepias* as a genomic model. This research will utilize the new greenhouses and provide paid research opportunities for Cortland undergraduates at Cornell as well as Cortland.

Terrence Fitzgerald, Biological Sciences, continued his USDA funded research on the trail/arena pheromone of *Cactoblastis* caterpillars. His work resulted in a peer-reviewed publication coauthored with four, current and former, Cortland students and a Transformations presentation.

Greg Phelan, Chemistry, **Angela Pagano**, Biological Sciences, and **Mary Gfeller**, Mathematics received a \$799,988 grant from the National Science Foundation for their *NSF Noyce Phase II proposal*: This proposal includes a monitoring and evaluation part, in which Gfeller will serve as the lead investigator. Over a five-year period, 38 scholarships will be awarded with an estimated 28 (\$11,500 each) going to undergraduates and 10 going to graduate students (\$14,000 each). During 2016-2017 school year, eight new scholars (three in Math, five in Science) were selected.

Kathleen Burke, Economics, and **Greg Phelan**, Chemistry, received a \$149,233 grant from the Appalachian Regional Commission for their project *Developing Leaders and Strengthening Community Capacity in Cortland County*.

David Franke, English, received a 2016 \$2,000 Teacher-Educator Stipend Grant from the Southern Tier Teacher-Center Network (\$2,000) and a 2017-2018 SEED Grant from the National Writing Project for Professional Development for Teacher Educators (\$15,000).

Randi Storch and **Kevin Sheets**, History, received a summer 2016 NEH Landmark Grant allowing them to train two cohorts of teachers in new ways to think about and teach the Gilded Age and Progressive Era. **Laura Gathagan's** summer 2017 research in England was supported by a John Rylands Manuscript Library Visiting Fellowship.

Alexandru Balas, International Studies, along with Andreas Kotelis and Dr. Noam Ebner (Creighton University) received a 31,000 Euros EU Tender/Grant to develop three role-play simulations to be used by universities in the United States as teaching material for European Union/International Organizations courses.

Alexandru Balas, International Studies, **William Skipper** and **Craig Little**, Sociology and Anthropology, took the leading role from Cortland to ensure that SUNY COIL's Center receives the Stevens' Initiative Grant to create faculty partnerships and COIL courses between SUNY universities and universities in the Middle East/North Africa. The Stevens' Initiative grant worth \$506,000 was received by SUNY COIL Center. The Stevens Initiative is the first major funder explicitly focused on supporting virtual exchange and collaborative online international learning.

Mary McGuire and **Robert Spitzer**, Political Science, received a grant from Pi Sigma Alpha. **Dennis Weng** received a grant from the Taiwan and Asian Foundation.

d. Faculty Service

In addition to department-level service, faculty in Arts and Sciences continue to provide significant service to the school, the college and the profession. While many faculty members held key leadership positions at the college, one faculty member deserves special recognition. At the end of the academic year, **Chris McRoberts**, Geology, stepped down as the director of the Undergraduate Research Council after a decade in this role. We thank Chris for his sustained leadership and dedication to the advancement of undergraduate research on this campus. Several faculty members served on committees preparing for our CAEP accreditation effort or the Middle States Periodic Review Report. All departments continued work on their Student Learning Outcomes assessment plans. In addition to college level service, many faculty hold editorial and other leadership positions in a variety of professional and community organizations, too numerous to list here. Please refer to the faculty and departmental annual reports for a more complete picture of these varied and extensive service activities.

Department Chairs

Africana Studies	Seth Asumah
Art and Art History	Vaughn Randall
Biological Sciences	Steven Broyles
Chemistry	Gregory Phelan
Communication Studies	Paul van der Veur (fall 2016), Caroline Kaltefleiter (spring 2017)
Economics	Kathleen Burke
English	Matthew Lessig (fall 2016), Andrea Harbin (spring 2017)

Geography	Wendy Miller
Geology	David Barclay
History	Randi Storch
Mathematics	Claus Schubert
Modern Languages	Paulo Quaglio
Performing Arts	Deena Conley
Philosophy	Andrew Fitz-Gibbon
Physics	Moataz Emam
Political Science	Robert Spitzer
Psychology	Joshua Peck
Sociology/Anthropology	Herbert Haines

Program Coordinators

International Studies	Alex Balas
Environmental Science	Steven Broyles, Biological Sciences
Asian and Middle Eastern Studies	Tiantian Zheng, Sociology/Anthropology
Latino and Latin American Studies	Sebastian Purcell, Philosophy
Native American Studies	Ellie McDowell-Loudan, Sociology/Anthropology

Adolescence Education Coordinators

English	Codruta Temple, Modern Languages
Mathematics	Mary Gfeller
Modern Languages	Codruta Temple
TESOL	Paulo Quaglio
Sciences	Rena Janke and Sean Nolan
Social Studies	Amy Schutt

Graduate Coordinators

English (MA)	Andrea Harbin (fall 2016), John Leffel (spring 2017)
English (MSED, MAT)	Laura Davies
History	Kevin Sheets
Mathematics	Isa Jubran
Modern Languages	Colleen Kattau
Physics	Brice Smith

Arts and Sciences Committee Leadership

Chair, A&S Curriculum Committee	Martine Barnaby, Art and Art History
Chair, FAH Personnel Committee	Andrea Harbin, English (fall 2016)
	Kevin Halpin, Performing Arts (spring 2017)
Chair, Math/Science Personnel Committee	Peter Ducey, Biological Sciences
Co-Chairs, SBS Personnel Committee	Lisi Krall, Economics, and David Kilpatrick, Psychology

College Leadership Positions

Director, SUNY Cortland Honors Program	Frank Rossi, Chemistry
Director, Institute for Civic Engagement	Mary McGuire, Political Science
Director, Center for Intercultural and Gender Studies	Mecke Nagel, Philosophy
Associate Director, CGIS	Sebastian Purcell, Philosophy
Director, Center for Ethics, Peace and Social Justice	Andrew Fitz-Gibbon, Philosophy
Chair, Faculty Senate	Kathy Lawrence, Communication Studies
Chair, General Education Committee	Jenn McNamara, Art and Art History
Chair, Undergraduate Research Council	Chris McRoberts, Geology

Chair, Institutional Animal Care and Use Committee	Mary Beth Voltura, Biological Sciences
Coordinator, Campus Writing Programs	Laura Davies, English
Chair, Quantitative Skills Assessment Committee	Isa Jubran, Mathematics
Chair, Academic Faculty Affairs Committee	Andrew Fitz-Gibbon, Philosophy
Director, Faculty Development Center	Robert Darling, Geology
Chair, Academic Grievance Tribunal	Tim DeLaune, Political Science
Chair, Student Conduct Suspension and Review Panel	Rena Janke, Biological Sciences
Co-Chairs, Cultural and Intellectual Climate Committee	Scott Moranda, History, and Howard Lindh, Performing Arts

Building Administrators

Bowers Hall	Steven Broyles, Biological Sciences
Dowd Fine Arts Center	Charles Heasley, Art and Art History
Old Main	Bruce Mattingly, Arts and Sciences
McDonald Building	Leslie Eaton, Psychology

e. Contributions to Campus Strategic Priorities

Seth Asumah, Africana Studies and Political Science, organized twenty-four events as part of the 2017 Black History month.

Seth Asumah, Africana Studies and Political Science, and **Mecke Nagel**, Philosophy and Africana Studies, organized the Summer Institute for Diversity, Inclusion, and Social Justice, May 2017.

Steven Broyles, Biological Sciences, and **Frank Rossi**, Chemistry, worked with Richard Coyne from Institutional Advancement to organize the first Bond Science Symposium, established by alumnus Michael Bond '75. The inaugural event was held in April 2017 at the SUNY Cortland Alumni House. Bond was joined by Ted Fiust ('75 Biology) and Eileen Jaffe ('75 Chemistry) along with 30 students from chemistry, biology, and psychology.

Kathleen Burke, Economics, served as author or co-author for several community and college reports:

- Burke, K. and C. Garrison. *An Analysis of the Healthy Cortland: no cost medical event on the Cortland Regional Community*.
- State University of New York College at Cortland Title IX Athletics Compliance Review submitted to President Bitterbaum February 2017.
- Burke, K. and N. Pasquarello. *State University of New York College at Cortland Gender Climate Review: A Three Year Analysis* Submitted June 2017.

Heather Bartlett and **Tyler Bradway**, English, organized the Distinguished Voices in Literature Speaker Series, which brought four scholars and creative writers to SUNY Cortland in 2016-17.

Associate Dean **Jerome O'Callaghan** organized the fall 2016 meeting of the SUNY Arts and Sciences Deans at Raquette Lake, and the spring 2017 meeting held at SUNY Plattsburgh.

Mecke Nagel, Philosophy and Africana Studies, chaired the Ubuntu initiative to set up peer-to-peer mentoring for students beginning in fall 2017.

The "Welcoming Strangers Project" is a developing collaboration between the college, Cortland County Department of Social Services, and the NYS office of Children's and Family Services. During the year **Andrew Fitz-Gibbon** taught (with Dr. Jane Hall Fitz-Gibbon) two courses for Cortland County Department of Social Services on nonviolent re-parenting. The advisory council for the project includes Tom Frank,

Dave Duryea, **Kathleen Burke**, and **Leslie Eaton** from campus, along with several members of the community.

III. Enrollment Trends

A review of the data provided by the Office of Institutional Research and Assessment reveals a continuation of the trends that we have noted over the last several years: decreases in adolescence education largely offset by growth in the liberal arts, leading to overall enrollments in Arts and Sciences that have remained relatively stable. Key statistics of interest include the following:

- Undergraduate enrollment in Arts and Sciences was 3254 in fall 2016, slightly up from 3203 in fall 2015. Enrollment has been very stable over the last five years, remaining between 3200 and 3300.
- Under-represented groups made up 26% of the A&S undergraduate enrollment in fall 2016, a slight increase from last year's 24%. Female students accounted for 54% of the A&S undergraduate population, a percentage that has not changed significantly over the last five years. Under-represented groups made up 13% of A&S graduate enrollment in fall 2015, compared with 9% college-wide.
- There were 738 undergraduate degrees granted in A&S in 2015-16. Although this number is considerably less than the 827 from the previous year, it still represents the third highest total in the last 20 years.
- The Economics Department continued to experience dramatic growth, from 438 majors in 2015 to 507 in 2016, a 16% increase. Enrollments in Communication Studies, Biology and Psychology remained high. Psychology, in particular, noted that the large number of minors that it serves (well over 200 last year) puts additional strain on its resources. Departments such as Chemistry have been impacted by higher demand for seats in courses that serve other majors. Two of our smaller departments, Philosophy and Performing Arts, demonstrated encouraging growth last year. Philosophy went from 12 to 26 majors in one year, while Performing Arts increased from 32 to 43. External reviewers for the Anthropology and Archaeology majors expressed the belief that those programs have potential for significant growth that has not yet been realized. Concerns about low enrollments have persisted in both Africana Studies and Geographic Information Systems.
- Graduate enrollment in Arts and Sciences decreased from 90 students in fall 2015 to 68 students in fall 2016. This decrease is not surprising in light of our decision to deactivate most of our MSED programs. We continue to believe that the TESOL MSED has significant growth potential, and the History Department has proposed the addition of a Master of Arts in Teaching.
- Retention of first-time, full-time A&S students at Cortland improved slightly, from 73% to 75% but is still in need of improvement. The six-year graduation rate among Arts and Sciences students improved slightly, from 70% for the 2009 cohort to 72% for the 2010 cohort.

Recognizing that academic performance is one of many factors that influence retention and graduation, Associate Dean O'Callaghan regularly reports and analyzes the data provided in Tables 4A, 4B and 4C to identify any emerging trends. Dismissals since 2009 have varied from a low of 8 to a high (this year) of 18. The number of students placed on probation has crept up from a low of 145 (2011-12) to 170 this school year. However, the average over 7 years is 168. At the same time, the data on *Dean's List* students shows a strong positive trend, from 711 in 2004 to a high of 1019 today. In the last year, the number of students coming out of probation successfully has steadied to 100 (7 year average is 104). The data on suspensions are more central, and in the last seven years, we have seen a predictable range of 110-135 students suspended per year. In 2016-17, there were 141 suspensions, the highest number for this period; in relative terms, this is a 4.52% rate of suspension in the school. The Associate Dean commits a lot of time and energy to advising students on probation, with the goal of keeping this number low. It is not clear what factors account for the increase in suspensions this year.

IV. Assessment of Student Learning Outcomes

In 2016-17, all academic departments continued their work on developing curriculum maps, assessment methods, and timetables for the assessment of student learning outcomes (SLOs) that they had developed the previous year. The information provided in the departmental annual reports indicates that significant progress has been made. Virtually all departments have completed at least a first draft of all four elements of their assessment plans. A few departments received feedback from the Student Learning Outcomes Committee and indicated that they would be refining their plans in fall 2017. Ten Arts and Sciences departments (Biological Sciences, Chemistry, Economics, Geography, History, Mathematics, Modern Languages, Physics, Political Science and Psychology) reported that they had collected data on some SLOs in 2016-17, and five of those departments indicated that they had begun to analyze and discuss the results. Moving forward, it will be important to ensure that this activity is occurring consistently across all programs. We will also need to ensure that we have workable methods for managing our data collection and analysis. The college has begun to build the appropriate infrastructure within Taskstream, but this year, it appears that the only Arts and Sciences programs that made use of this technology were our teacher preparation programs.

In 2016-17, two program reviews were completed: one in Economics, and one covering Anthropology and Archaeology. In both cases, the departments had completed their self study documents during the previous year, but the visits from their external reviewers were delayed until fall 2016. At this point, the departments have received the final reports from their reviewers and have submitted all of their materials to the dean's office. For a variety of reasons, program reviews scheduled for Africana Studies, Geography, and Modern Languages were delayed. Next year, these reviews will be expected to occur, along with scheduled reviews in five other departments: Art and Art History, Chemistry, Communication Studies, English, and Physics. The work already accomplished on the assessment of student learning outcomes should make the program review process more straightforward.

V. Plans for the Future

After nearly two years with no funding for capital projects, we were pleased that the Call for Alterations projects was restored this year, providing funding for critical needs, particularly in Van Hoesen, where the Communication Studies Department just completed its fifth year in surge space. Next year we hope to update and finalize the design for the Moffett renovation, with construction targeted to occur between 2018 and 2020. The completion of this project will also free up much-needed space in Old Main. We also await the renovation of the Van Hoesen B-wing, currently scheduled for 2020-2022. Still waiting in the wings is the next phase of the Bowers renovation. Until that occurs, some of our science departments will continue to be physically separated into multiple locations, and conduct some of their work in outdated, unrenovated space.

The Summer 2017 President's Administrative Retreat included some important discussions on Title IX, gender climate, diversity, and civility. Moving forward, we need to transform our words and our intentions into actions that advance our efforts towards equity and inclusion. The School of Arts and Sciences is well positioned to take a leadership role in those efforts. We educate our students and carry out our scholarly work in the liberal arts tradition, addressing questions and making informed decisions by considering all available evidence, seeking out diverse perspectives, and demonstrating respect for others in all of our discussions and interactions. We look forward to being full participants in making our campus a welcoming and supportive environment for all students, faculty and staff.

VI. Appendices

- a. Table 1: 20 Year History of Degrees Granted (OIRA)
- b. Table 2: Fall 2016 Faculty Workload (OIRA)
- c. Table 3A: Grant Proposal Submissions
- d. Table 3B: New Grant Awards
- e. Table 3C: Active Awards
- f. Table 4A: Arts and Sciences End of Year Statistics
- g. Table 4B: Arts and Sciences Seven-Year Trends in the Undergraduate Population
- h. Table 4C: School of Arts and Sciences Academic Status Changes
- i. Department and Individual Faculty Reports