THE DEANERY

ALBION COLLEGE ACADEMIC NEWSLETTER **VOLUME 47, NUMBER 5 FEBRUARY 8, 2019**

ANNOUNCEMENTS FOR THE NEXT <u>DEANERY</u> ARE DUE <u>MARCH 4, 2019.</u>

I ANNOUNCEMENTS FROM THE PROVOST'S OFFICE

Albion College has been awarded a multi-year (2018-2021) program development grant from the GLCA Global Crossroads - International Innovation Fund to support faculty/staff international education efforts with Global Liberal Arts Alliance partner institutions. This grant, entitled "Sustainable Communities: Albion and Abroad," is part of a larger thematic vision and strategy for Albion College to help sustain our host community, and communities around the world, by forging sustainable local partnerships and global collaborations.

Significant funds are available for faculty and staff involved in international collaborations with GLAA partner institutions. Money must be spent by May 2019, with continued funding possible between 2019 and 2021 (dependent on 2019 success). Funding cannot be used for student travel or one-time projects, but may be awarded for faculty/staff international travel to GLAA campuses to develop collaborative projects. Projects with an emphasis on international program development, embedded and cross-cultural team courses, development of student and faculty exchanges, and promotion of research collaborations will be prioritized. GCII funding may be used in conjunction with FDC grant funds.

GCII proposal forms are on Albion's <u>Global Initiatives web page</u>, and effective proposals will address the following elements:

- Description of how the project will have an impact on Albion College's internationalization goals, and specific connection to a GLAA institution. Include names/ contact information of faculty at partner schools.
- Summary of project goals, objectives, timelines and proposed outcomes.
- Proposed project budget and request for grant funds that focus on faculty collaboration needs. Reminder: Requests for student travel, one-time projects, are not allowed.

Proposals are reviewed on a rolling basis. Contact Cristen Casey, CIE Director, with questions.

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II SCHOLARLY AND PROFESSIONAL DEVELOPMENT

Buket Aydas's (Math & Computer Science) article "Metabolomic profiling of cerebral palsy brain tissue reveals novel central biomarkers and biochemical pathways associated with the disease: a pilot study" was accepted to be published in the special issue "Metabolomics in Neurodegenerative Disease" of the journal Metabolites. Furthermore, two articles, "Metabolomic prediction of prematurity in asymptomatic short cervix." and "Deep learning/artificial intelligence and the epigenomic prediction of coarctation of the aorta," were published in the American Journal of Obstetrics & Gynecology.

Vicki Baker's (Economics & Management) published edited volume <u>Success after Tenure:</u> <u>Supporting Mid-Career Faculty</u> (Stylus Publishing) recently appeared as a "Selected New Books in Higher Education" in <u>The Chronicle of Higher Education</u>.

Vicki also had the following op-Ed appear in <u>Inside HigherEd</u>: "Take a cue from industry: Invest in your mid-career faculty." <u>Inside Higher Ed</u>

Abigail Cahill (Biology) had an article accepted for publication, co-authored with several collaborators.

El Ayari, T., N.T. El Menif, B. Hamer, A.E. Cahill, and N. Bierne. 2019. The hidden side of a major marine biogeographic boundary: a wide mosaic hybrid zone at the Atlantic-Mediterranean divide reveals the complex interaction between natural and genetic barriers in mussels. In press, <u>Heredity</u>.

Abby also attended the annual meeting of the Society of Integrative and Comparative Biology, and presented a talk co-authored with some Albion students:

Cahill, A.E., C. Breen, C. Cortes, R. Stander. A salt marsh in Michigan? Characterization of invertebrates in a rare habitat type using molecular and morphological methods. Oral presentation, Society for Integrative and Comparative Biology, Tampa, Florida.

At the meeting, Abby organized the Libbie Hyman Auction for the Division of Invertebrate Zoology of SICB. This is a triennial, invertebrate-themed auction to raise money for a student scholarship fund. The event was a success with over \$4000 raised.

Nancy Demerdash-Fatemi (Art & Art History) had a chapter entitled, "The Aesthetics of Taste-Making in (and out of the Colonial Algerian Salon," published in a volume called <u>The Art Salon in the Arab Region: The Politics of Taste Making</u>, edited by Nadia von Maltzahn and Monique Bellan (Orient-Institut, Beirut, 2019). In January, Nancy presented a paper, "Occupy the Banlieue: Spatial Tactics of Appropriation in Contemporary Franco-Maghrebi Art" at a symposium run by Eastern Michigan University's School of Art & Design, called "Place/Performance/Identity," about the spatial and performative construction of identity through visual culture.

On February 11, **Joseph Ho** (History) will give an invited talk at Purdue University entitled "Conversion: Visual Practices, Missionary Media, and Transnational Christianity, 1920s-40s." The lecture is co-hosted by Purdue's Department of History, the Asian Studies Program in the

School of Languages and Cultures, and the Center on Religion and Chinese Society.

Deborah Kanter (History) presented "The Resurrection of Chicago's 'Mexican Cathedral" at the American Historical Association, Chicago, January 3-6, 2019.

Sheila Lyons-Sobaski (Biology) published a book with Dr. Robert Wise (University of Wisconsin Oshkosh) and Dr. Richard Crang (University of Illinois at Urbana-Champaign) in December. The title of the book is <u>Plant Anatomy: A Concept-Based Approach to the Structure of Seed Plants</u> and is published by Springer.

Jason Moritz (Education) was invited to lead a workshop for youth in Davenport, Iowa, at its Rev. Dr. Martin Luther King Jr. Community Celebration at Sacred Heart Cathedral on MLK Day. The workshop was titled "Walking Across the Bridge Together." He was joined by Representative Dave Loebsack (D-IA) as the participants wrote postcards, taken from Representative John Lewis' (D-GA) March trilogy, to Representative Steve King (R-IA) about the importance and necessity of equal rights and social justice for all people.

Betty Okwako Riekkola (Education) was selected to participate in the Grand Challenge workshop, Borders and Borderlands at the Global Crossroads, which will take place at the American College of Greece, Athens. The workshop will take place in June 19-24, 2019.

Betty was invited by LATTICE-MSU (Linking All Types of Teachers to International Education, Michigan State University) to participate in a panel discussion titled "Educating Immigrant and Refugee Youth: Challenges for Youth, Families, Teachers and Schools." The meeting will take place at the Global Institute in Lansing, on Thursday, February 7.

On February 22, **Kyle Shanton, Suellyn Henke** and Betty will present a paper titled "Engaging Possibilities for Recruiting and Retaining Diverse Teacher Candidates," at the Annual Association of Independent Liberal Arts Colleges For Teacher Education (AILACTE) Conference, in Louisville, Kentucky.

Ola Olapade (Biology) co-authored a paper with a former student (Lauren Rasmussen '17) in the <u>Journal of Basic Microbiology</u> titled the "Effects of Iron and Copper Treatments on the Bacterioplankton Assemblages from surface waters along the north branch of the Kalamazoo River, Michigan, USA. <u>Journal of Basic Microbiology</u> DOI: 10.1002/jobm.201800652.

Clayton Parr (Music) gave a presentation at the Michigan Music Conference in Grand Rapids in late January, entitled "SATB? Not Yet, for Me: Repertoire and strategies for high school choirs with large numerical imbalances."

Nicolle Zellner (Physics) presented research at the annual American Geophysical Union Meeting in Washington, D.C., in December. **Vanessa McCaffrey** (Chemistry) is a co-author on one of them.

N. E. B. Zellner (2018) 50 Years of Apollo, Billions of Years of Lunar Impact Glasses, AGU Meeting, Washington, D. C., December, #P13B-07, Oral presentation.

N. E. B. Zellner, V. P. McCaffrey, J. H.-E. Butler*, J. Robbins* (2018) Production and

Survival of Sugar Molecules During Experimental Impacts, AGU Meeting, Washington, D. C., December, #P53G-3057, Poster presentation.