Provost Update to Senate April 20, 2023

ANNOUNCEMENTS AND UPDATES

• Previous faculty newsletters and Academic Senate reports can be found at https://provost.catholic.edu/newsletters

<u>RESEARCH DAY</u>

- In-person and live streamed Introductory and Keynote Session
 - Provost talk on State of Research at the University
 - President Kilpatrick gave Keynote Address titled "Research Defines this University"
- Twelve concurrent Oral presentation sessions with 56 presentations. All presentations are also available on line as 10-minute videos.
- Poster session with 104 posters in the Great Rooms (all are also available online accompanied by video comments by the authors), along with 16 "online-only" posters
- Live musical performances.
- First annual "Film Festival" for Media and Communications students.
- Awards given for best Oral and poster presentations each for Undergraduate, Master's and Doctoral students.
- Thanks to the Research Day Organizing Committee! Fabulous work on their parts!

PROVOST'S RESEARCH AWARDS

- Congratulations to our faculty colleagues who are the AY 2022-2023 research award recipients!
- Award for Achievement in the Creative Arts given to Professor Jonathan Monaghan, Department of Art, Rome School of Music, Drama, and Art.
- Award for Achievement in Research given to Dr. Alexander Levin, Department of Mathematics, School of Arts and Sciences.

ENROLLMENT DATA

- Here are fall enrollment data (at the Fall Census) over the last five years for <u>undergraduate</u> and <u>graduate</u> plans. Each spreadsheet contains two tabs (the data is the same on each tab; the data is simply sorted differently).
- A few observations:
 - For undergraduate programs, there are 94 active plans. For Fall 2022,
 - Approximately 22% of the active plans have 80% of the total U/G enrollment.
 - Approximately 47% of the active plans have 95% of the total U/G enrollment. Said differently, approximately 53% of the active undergraduate plans have a little less than 5% of the total U/G enrollment.
 - To drill down even further, 34% of the active undergraduate plans have fewer than 1.1% of the total undergraduate enrollment.
 - For graduate programs, there are 152 active plans. For Fall 2022,
 - Approximately 26% of the active plans have 80% of the total graduate enrollment.

- Approximately 51% of the active plans have 95% of the total graduate enrollment. Said differently, approximately 1/2 of our active graduate plans have a little less than 5% of the total graduate enrollment.
- To drill down further, 39.5% of the active graduate plans have fewer than 2.8% of the total graduate enrollment.

APPLICATION STATISTICS

- <u>This spreadsheet</u> contains Fall 2023 graduate application statistics as of April 19, 2023.
- <u>This spreadsheet</u> contains a breakdown of international graduate applicants for Fall 2023 as of April 19, 2023.
- <u>This spreadsheet</u> contains a breakdown of domestic graduate applicants for Fall 2023 as of April 19, 2023.
- <u>This spreadsheet</u> contains Fall 2023 undergraduate application statistics as of April 19, 2023.
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REPRESENTATIVE NEW GRANT AWARDS

- To Maria Ceclilia Ulrickson, STRS, \$110,000 from Lilly Endowment through Notre Dame subaward for "Haciendo Caminos: Theological Education for New Generations of U.S. Latino/a Catholics"
- To Jem Sullivan, STRS, \$802,077 from Lilly Endowment for "Welcoming Children in Worship"
- To Greg Kalicy, Physics, A&S, \$130,000 from Brookhaven National Lab for "eRD103: High-Performance DIRC (hpDIRC)"
- To Nathan Roth, Physics/IACS, \$40,697 from Space Telescope Science Institute for "Measuring the insoluble organic matter (IOM) and polycyclic aromatic hydrocarbon (PAH) content of Comet 9P/Tempel1"
- To Diego Turo, Mechanical Engineering, \$80,306 from Office of Naval Research for "Measuring Acoustic Surface Impedance of Rough Water: Experimental Design and Modeling"

REPRESENTATIVE PROPOSAL ACTIVITY

- From Joe Shields and Peter Delaney, NCSSS, to DHHS Health Resources and Services Administration, \$514,660 for "Community-Based Integrated Substance Use Training Program (CB-ISTP):
- From Peter Lum, Biomedical Engineering, to DHHS Administration for Children and Families, \$4,626,476 for "At-Home Telerehabilitation for Recovery After Neuromotor Injuries: TRAiNing@Home"
- From Elise Cardinale, Psychology, A&S, to Brain and Behavior Research Foundation, \$70,000 for "Deep Digital Phenotyping: Linking Inhibitory Control Performance on a Novel Mobile Application to Neural Dysfunction and Longitudinal Clinical Outcomes"

- From Venigalla Rao, Bacteriophage Medical Research Center, to RiGHT Foundation, \$524,164 for "A Stable, Needle- and Adjuvant-free, Intranasal, Bacteriophage T4-COVID Mucosal Vaccine"
- From Eun Koh, NCSSS, to Korean Community Service Center of Greater DC, \$440,508 for "KCSC's SHINE Project"
- From Greg Kalicy, Physics, A&S, to Department of Energy, \$750,002 for "Technical and Human Capital Infrastructure Development for Next Generation PID Detectors"

GLOBAL STRATEGIES

- Number of students on international Summer programs 2023:
 - British Parliament: 4
 - Irish Institute: 9
 - Rome Institute: 46
 - Oxford: 3
 - Campus Ministries El Salvador: 11 (estimated)
 - Ciocca Center: 15 (+2 faculty)
 - Law Krakow: 10 (estimated)
 - London Arch. Studio: 9 (estimated)
 - Spanish/Healthcare Costa Rica: 7 (estimated)
 - Providers/Exchanges: 4
 - Rome Rental, Law: 40 (estimated, classroom space only)
 - Rome Rental, Civil Society Org: 8
 - Number of students going abroad Fall 2023
 - Rome: 59
 - Exchange: 7
 - Oxford: 1
 - Non-CUA: 3
- The Rome Faculty Advisory Committee has met and started compiling a list of suggestions.
- Internationalization efforts: Ambassador of Portugal visit was very successful. Dr. Francisco Lopes visited the Oliveira Lima Library and gave a presentation on Sustainability that was well attended including by local high school students. His speech as others are in the Global Connections <u>website</u>

<u>LIBRARIES</u>

- As announced last month, the University Libraries subscription to Scopus is active. <u>Scopus</u> is an abstract and citation database of more than 77.8 million records from more than 5,000 international publishers. Scopus includes profiles of authors included in the database. Please reach out to your <u>liaison librarian</u> if you would like assistance in updating your profile.
- More than eighty percent of the students who responded to our informal survey last semester indicated a preference for open education resources. If you are interested in using open access textbooks or other <u>open educational resources</u> but are not sure where to begin, reach out to your <u>liaison librarian</u> who will be happy to assist you.

• Special Collections, who curate the University Archives, is available for consultations regarding best practices for records retention. They can also remind each office what records have already been transferred to the Archives and how to access them if needed. In the upcoming months, Special Collections will be reaching out to each office to offer to arrange a time to assist with records management. Please take advantage of this opportunity to get your office's records into good order. For more information, please email <u>lib-archives@cua.edu</u> or see our website. <u>libraries.catholic.edu/special-collections/archives/collections/university-records/</u>