



Division of Natural Sciences
Executive Committee

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DIVISION OF NATURAL SCIENCES 2019-20 Annual Report

DATE May 2020
FROM: Professor John Berges, Chair
Division of Natural Sciences Executive Committee
TO: Faculty of the Division of Natural Sciences

In accordance with Sections 3.07, 3.15(2) and 6.12 of the *UWM Policies and Procedures*, I submit to you a report of the activities of the Executive Committee of the Division of Natural Sciences.

I. MEMBERSHIP

A. 2019-20 Executive Committee

Professor Lindsay McHenry	Geosciences	L&S	2022
Professor Sandra McLellan	Freshwater Sciences	FWSCI	2022
Professor Daniel Gervini	Mathematical Sciences	L&S	2021
Associate Professor Michael Nosonovsky	Mechanical Engineering	CEAS	2021
Professor Nikolai Kouklin	Electrical Engineering	CEAS	2021
Professor John Berges, Chair	Biological Sciences	L&S	2020
Associate Professor Alan Wiseman	Physics	L&S	2020

The Committee extends its appreciation to the following past member for service as an alternate member during the 2019-20 academic year: David Frick (2) and Hector Bravo (1).

B. 2020-21 Executive Committee

Professor Jeffrey Karron	Biological Sciences	L&S	2023
Associate Professor Nicholas Silvaggi	Chemistry & Biochemistry	L&S	2023
Professor Lindsay McHenry, Chair	Geosciences	L&S	2022
Professor Sandra McLellan	Freshwater Sciences	FWSCI	2022
Professor Daniel Gervini	Mathematical Sciences	L&S	2021
Professor Nikolai Kouklin	Electrical Engineering	CEAS	2021
Associate Professor Michael Nosonovsky	Mechanical Engineering	CEAS	2021

A. 2019-20 Alternate Members

The year indicates how long alternates remain eligible, according to the five-year rule.

Professor John Berges	Biological Sciences	L&S	2025
Associate Professor Alan Wiseman	Physics	L&S	2025
Professor Hector Bravo	Civil Engr & Mechanics	CEAS	2024
Professor David Frick	Chemistry/Biochemistry	L&S	2024
Dazhong (Dave) Zhao	Biological Sciences	L&S	2024
Professor Ryoichi Amano	Mechanical Engineering	CEAS	2023
Professor Devendra Misra	Electrical Engineering	CEAS	2023
Professor Richard Stockbridge	Mathematical Sciences	L&S	2023
Associate Professor Qian Liao	Civil Engineering & Mech	CEAS	2022
Associate Professor Dyanna Czeck	Geosciences	L&S	2021
Professor Peter Tonellato	Public Health	SPH	2021

II. COMMITTEE ACTIVITIES

The Divisional Executive Committee is charged with rendering promotion, appointment, and post-tenure review advice to the deans of the UWM schools or colleges in accordance with UWM Policy & Procedures-Chapter 3, Faculty Divisional Systems. The Committee scheduled 12 meetings to consider personnel matters for the 2019-20 academic year:

Fall 2019: Aug 30, Nov 3, Nov 27 and Dec 12, 2019

Spring 2020: Jan 24, Feb 21, Mar 13, April 3, April 17, May 1, May 8, and May 15, 2020

III. RECOMMENDATION ON PERSONNEL CASES

A. Recommendations by The Entire Executive Committee	<u>Positive</u>	<u>Negative</u>	<u>Total</u>
Promotion to the rank of Associate Professor with Tenure	8	0	8
Appointment to the rank of Associate Professor with Tenure	0	0	0
B. Recommendations by the Subcommittee of Full Professors	<u>Positive</u>	<u>Negative</u>	<u>Total</u>
Promotion to the rank of Professor	9	0	9
Appointment to the rank of Professor	0	0	0
C. TOTAL Personnel Recommendations Forwarded	<u>Positive</u>	<u>Negative</u>	<u>Total</u>
	17	0	17

IV. CRITERIA

It was moved and seconded to add the following revisions to the *20-21 Division of Natural Sciences Criteria for the Evaluation of a Departmental Recommendation for Promotion or Appointment to Associate or Full Professor*.

- A. The candidate should have demonstrated national and/or international standing in his/her field... Evidence for such may include but it is not limited to..."

B. IV. RESEARCH ACHIEVEMENT

A. Publications

Publications must be listed with complete reference information in the categories indicated below. Include all names of authors in the order in which they appear. In the case of multiple authorship, ~~indicate the candidate's contributions (point out nature and percentage of contributions).~~ the candidate should clearly and succinctly explain the specific contribution of authors (e.g. using a system such as that employed by journals in their field, see McNutt et al. Transparency in authors' contributions and responsibilities to promote integrity in scientific publication. PNAS. <http://doi.org/10.1073/pnas.1715374115>) and identify students and postdoctoral researchers from their own research group for their relevant publications. List the number of the first page and of the last page of the paper...

V. **POST-TENURE REVIEW RECOMMENDATIONS:** There were no changes.