



Division of Natural Sciences
Executive Committee

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DIVISION OF NATURAL SCIENCES 2021-2022 Annual Report

DATE May 2022
FROM: Professor Lindsay McHenry, 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. 2021-22 Executive Committee

Professor Peter Hinow	Mathematical Sciences	L&S	2024
Professor Deyang Qu	Mechanical Engineering	CEAS	2024
Professor Valerica Raicu	Physics	L&S	2024
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

B. 2021-22 Executive Committee

Alison Donnelly	Geography	L&S	2025
John Isbell	Geosciences	L&S	2025
Professor Peter Hinow	Mathematical Sciences	L&S	2024
Professor Deyang Qu	Mechanical Engineering	CEAS	2024
Professor Valerica Raicu	Physics	L&S	2024
Professor Jeffrey Karron	Biological Sciences	L&S	2023
< Yet to be appointed >			2023

A. 2020-21 Alternate Members

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

Associate Professor Nicholas Silvaggi	Chemistry & Biochemistry	L&S	2027
Professor Lindsay McHenry	Geosciences	L&S	2027
Professor Sandra McLellan	Freshwater Sciences	FWSCI	2027
Professor Daniel Gervini	Mathematical Sciences	L&S	2026
Professor Nikolai Kouklin	Electrical Engineering	CEAS	2026
Assoc. Professor Michael Nosonovsky	Mechanical Engineering	CEAS	2026
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 Engr & Mechanics	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 nine (9) meetings to consider personnel matters for the 2021-22 academic year:

Fall 2020: Sep 8, Set 30, Oct (*no mtg*), Nov 11, and Dec 9, 2021

Spring 2021: Jan 25, Feb 15, Mar 15, April 5, and Jun 15, 2022

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	2	0	2
Appointment to the rank of Associate Professor with Tenure	1	0	1
B. Recommendations by the Subcommittee of Full Professors	<u>Positive</u>	<u>Negative</u>	<u>Total</u>
Promotion to the rank of Professor	3	0	3
Appointment to the rank of Professor	0	0	0
C. TOTAL Personnel Recommendations Forwarded	<u>Positive</u>	<u>Negative</u>	<u>Total</u>
	6	0	6

IV. RECOMMENATIONS ON POST-TENURE REVIEW CASES

Total PTR Recommendations Forwarded:	<u>Positive</u>	<u>Negative</u>	<u>Total</u>
	0	0	0

V. CRITERIA

It was moved and seconded to add the following revision to the *22-23 Division of Natural Sciences Criteria for the Evaluation of a Departmental Recommendation for Promotion or Appointment to Associate or Full Professor*.

IV. RESEARCH ACHIEVEMENT Accomplishments since promotion to associate professor must be clearly separated from work prior to that time.

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. [For all publications, clearly delineate the corresponding author\(s\) and the contributions of the candidate and members of their research group and identify students and postdoctoral researchers from their own research group for their relevant publications. Citation of publication and research results and measures of productivity or quality \(e.g., H-Index, and Journal Impact Factors\) must be included.](#)

... If papers are accepted for publication, copies of the letters of acceptance must be provided. [Any submitted manuscripts or manuscripts in preparation should be listed in section IV.B.1.](#) Note that papers of a principally pedagogical nature must be listed in section V.C.I.

VII. ASSESSMENT OF PROFESSIONAL STATURE

A. Letters of evaluation.

... The committee requires a minimum of seven letters from well-established, senior reviewers, at least five of whom have no close working relationship with the candidate. [Letters from international reviewers are especially important for establishing the international reputation of the candidate.](#) The names of the latter group of reviewers must not be provided by the candidate. A copy of the departmental letter requesting the evaluations must be included in the appendix.

Checklist for Promotion/Appointment Files Submitted for Review...

<i>Documentation of Research</i>
... For all publications, clearly delineate the corresponding author(s) and the contributions of the candidate and members of their research group and identify students and postdoctoral researchers from their own research group for their relevant publications.

VI. **POST-TENURE REVIEW CRITERIA:** There were no changes to the Natural Sciences Post Tenure Review Criteria and Checklist.