UNIVERSITY of WISCONSIN

## UUMILWAUKEE

Division of Natural Sciences
LUB N450
Executive Committee

# DIVISION OF NATURAL SCIENCES 2020-21 Annual Report 

DATE May 2021<br>FROM: Professor Lindsay McHenry, Chair<br>Division of Natural Sciences Executive Committee<br>TO: $\quad$ 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 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 |

## B. 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 |

## A. 2020-21 Alternate Members

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

| 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 eight (8) meetings to consider personnel matters for the 2019-20 academic year:

Fall 2020: Sep 10, Oct (no mtg), Nov 13, and Dec 11, 2020
Spring 2021: Jan 22, Feb 19, Mar 5, April 16, and May 7, 2021

## III. RECOMMENDATION ON PERSONNEL CASES

A. Recommendations by The Entire Executive Committee Promotion to the rank of Associate Professor with Tenure Appointment to the rank of Associate Professor with Tenure

| Positive | Negative | Total |
| :---: | :---: | :---: |
| 0 | 0 | $\mathbf{0}$ |
| 0 | 0 | $\mathbf{0}$ |

B. Recommendations by the Subcommittee of Full Professors Promotion to the rank of Professor
Appointment to the rank of Professor

| Positive | Negative | Total |
| :---: | :---: | :---: |
| 6 | 0 | $\mathbf{6}$ |
| 0 | 0 | $\mathbf{0}$ |

C. TOTAL Personnel Recommendations Forwarded

| Positive | Negative | Total |
| :---: | :---: | :---: |
| $\mathbf{6}$ | $\mathbf{0}$ | $\mathbf{6}$ |

## IV. RECOMMENATIONS ON POST-TENURE REVIEW CASES

Total PTR Recommendations Forwarded:

| Positive | Negative | Total |
| :---: | :---: | :---: |
| $\mathbf{0}$ | $\mathbf{0}$ | $\mathbf{0}$ |

## V. CRITERIA

It was moved and seconded to add the following revision to the 21-22 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 publications with twenty or more authors, indicate the number of authors and abbreviate the author list to include only the first five authors, the candidate, and the last author. For these publications, clearly delineate the contributions of the candidate and members of their research group. In the case of multiple authorships, 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...
VI. POST-TENURE REVIEW CRITERIA: There were no changes to the Natural Sciences Post Tenure Review Criteria and Checklist.

