

**Department
Of
Hydrology and Atmospheric Sciences**

**Advisory Board
Bylaws**

Approved April 4, 2016



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ARTICLE I. VISION & MISSION

Vision and Mission of the Department of Hydrology and Atmospheric Sciences (HAS) Board of Advisors

The HAS Board of Advisors represents a core group of individuals drawn primarily from the external community and dedicated to assisting the University of Arizona's Department of Hydrology and Atmospheric Sciences (HAS) in achieving its research and educational goals; and in stimulating interactions within academia and with the private sector so as to maintain the department's preeminence as one of the top ranked departments in the College of Science and in the nation. The HAS board will support the vision and mission of the HAS department:

Our *vision* is to lead the world in integrated and quantitative hydrologic and atmospheric sciences and to develop the knowledge needed to solve the water, hydro-geologic, weather and climate related problems in the world.

Our *mission* is to build an integrated program that considers the fate and transport of water, energy, and chemical constituents throughout the atmosphere and geosphere. We will achieve this by:

- (a) Eliminating disciplinary boundaries between the hydrologic and atmospheric sciences, leading to new approaches to characterize, monitor, and model the hydrosphere,
- (b) Building a highly cross-disciplinary curriculum and collaborative research program extending from undergraduate students through senior faculty.

Our goal is to lead a new approach to analysis and understanding of hydro-geologic processes that views the land-atmosphere interface as a new frontier of opportunities rather than a disciplinary barrier.

ARTICLE II. PURPOSE

The Board's primary purpose is to provide advice and counsel to the Department of Hydrology and Atmospheric Sciences (HAS) to encourage excellence and success in its programs of teaching, research and service.

ARTICLE III. MEMBERSHIP

Section 1. Members.

The HAS Board of Advisors is comprised of public-spirited business, technology, science and civic leaders. Board Members share a deep concern for the future of society and the crucial role that science in general, and the University of Arizona in particular, must play to ensure the continued success and prosperity of our state and nation. The Board will work with the HAS Head to help ensure the resources and public support necessary if HAS is to fulfill its valuable and essential mission. Board Members are chosen for their:

- a. Commitment to the role of science in society and its contribution to a competitive national economy.
- b. Interest in supporting excellence in higher education.
- c. Concern for Arizona's competitiveness in developing a science/technology based economy.

- d. Help in developing a plan for systemic self-sufficiency of HAS through multiple revenue streams.
- e. Ability to provide leadership in establishing linkages to local, state and national communities.
- f. Involvement in developing resources for teaching, research and service by HAS faculty and staff.
- g. Desire to ensure that students successfully complete undergraduate and graduate training.
- h. Vision and value in providing advice and counsel.

Section 2. Member Responsibilities

Members of the HAS Board of Advisors shall help increase the public and corporate understanding and support of science through learning, research, and service at the Department of Hydrology and Atmospheric Sciences. This effort is directed towards meeting the needs of the people of Arizona and the economic development of the region. The Board assists the HAS Head, faculty and staff in fulfilling the mission and achieving the goals of HAS and will:

- a. Attend regularly scheduled meetings of the Board unless excused by notifying the Board Chair prior to the time of the meeting.
- b. Provide expertise and volunteer support by accepting Board assignments and, volunteer at HAS functions such as community outreach events.
- c. Participate in advocacy and outreach efforts with local and state industry, elected local, state and federal officials as well as with the College of Science and UA Administration, and foundations.
- d. Participate in development and outreach, including the identification, cultivation and solicitation of prospective donors, grants, investment opportunities, and the identification of specific programs or projects to provide research opportunities.
- e. Participate in activities which create interaction between HAS faculty and students with the community.
- f. Participate as appropriate in strategic planning initiatives for HAS.

Section 3. Selection of Members

- a. Board members are appointed by the HAS Head.
- b. A recommendation by at least two existing Board Members shall be required before a prospective new member may be considered. Approval of new Board Members shall be by a vote of the board. A simple majority is required to approve the new board member.
- c. Removal of board members shall require a 2/3 vote of the board.
- d. The HAS Head shall have the right to veto the acceptance of prospective members and the removal of existing members.

Section 4. Terms of Members

Membership will be for an initial three year term. The term shall be renewable at the option of the HAS Head for a subsequent term. Thereafter, the member shall serve at the pleasure of the HAS Head.

Section 5. Emeritus Members

The HAS Head may appoint individuals who have previously served as a member of the HAS Advisory Board as a Member Emeritus, to serve at the pleasure of the HAS Head. An Emeritus Member has a non-voting position.

ARTICLE IV. BOARD OF ADVISORS

Section 1. Chair

The Chair of the Board will be elected from the membership and shall preside at all meetings of the Board. The Chair shall serve a two calendar year term and can be renewed at the pleasure of the HAS Department head.

ARTICLE V. MEETINGS

Section 1. Regular Meetings

Members are expected to attend meetings two to three times a year, either in person or via telecom/Skype.

Section 2. Special Meetings

A special meeting of the Board may be called by the Chair or when two or more members request a meeting by notifying the Chair. Ten days written notice should be provided, unless the Chair determines that an emergency exists which justifies shorter notice.

Section 3. Quorum

A quorum will be a simple majority of current Board Members.

ARTICLE VI. REVISION OF BYLAWS

Section 1. Amendments

These bylaws may be amended by a two thirds vote of the Advisory Board, with two weeks written notice.

CERTIFICATION

These bylaws were approved by a two-thirds majority vote at a meeting of the HAS Board of advisors at the University of Arizona, Tucson on April 4, 2016.

Ruth H. Zollinger, Chair

April 4, 2016

Date