

ASFPM Higher Education Committee Status Report 2019

Association of State Floodplain Managers

Co-chairs Jerry Murphy and Bob Freitag May 6, 2019



INTRODUCTION AND REGIONAL OVERVIEW

The primary mission of the <u>Higher Education Policy Committee</u> is to promote floodplain management educational programs and research to colleges and universities at the postsecondary level. Recognizing the lack of post-secondary degree programs, the ASFPM Certification Board of Regents created this committee in 2012. The committee continues to develop and support existing training programs, encourage institutions of higher learning to advance floodplain management and establish certificate programs, degree programs and minors in floodplain management.

Higher Education Priorities include:

Maintaining a committee structure:

- 1. Participate on conference calls and retreat.
- 2. Attend policy committee chair meetings and hold an annual meeting.
- 3. Organize and facilitate regular committee conference calls.
- 4. Represent ASFPM when asked.
- 5. Solicit new membership.

Establishing and maintaining a forum:

- 1. Provide quarterly conference calls on desired subjects.
- 2. Solicit topics and interested presenters.
- 3. Maintain and expand list of administrators, faculty, and allied professionals.
- 4. Establish a peer-reviewed journal or participate in an established journal.

Promoting floodplain management as a professional career and recognized field of post-secondary study.

- 1. Develop core curriculum for all levels of post-secondary educational instruction that can be expanded for broader educational opportunities.
- 2. Support and mentor other efforts to establish floodplain management courses, degrees, and minors.
- 3. Identify curriculum champions, share experience, and provide available support.
- 4. Assist in developing doctoral and post-doctoral topics.

RECOMMENDED ACTIONS and ONGOING ACTIVITIES

- 1. Identifed a co-chair or liaison to attend all conference calls and committee retreat.
- 2. Prepared for the committees retreat and the annual higher education policy committee meeting. Prepared notes of annual meeting for distribution.

- 3. Organized and facilitated regular bi-monthly conference calls with active committee members (hours assume both co-chairs participating, six calls per year, and prep/post meeting tasks).
- 4. Began dicussions to collaborate with Wiley Press and their Chartered Institution of Water and Environmental Management (CIWEM) concerning partnering in the publishing of their *Journal of Flood Risk Management*. ASFPM is currently in negations with CIWEM.
- 5. Continued to expand on and improve viability of existing and potential programs, market the programs and identify supporting resources.
- 6. Continued to share experience, and provide general support to create certifications, courses, degrees and minors.
- 7. Began dicussing how climate change and risk reducing measures should be integrated into higher education and ASFPM policy.