

Summary for Board of Governors

My primary scholarly activities during the sabbatical year included hosting an international symposium in geomorphology at CSU (150 attendees), which resulted in a guest-edited special issue of the journal *Geomorphology*. I wrote a research monograph on rivers which was published in 2017 as part of the series Springer Briefs in Environmental Science. I spent 3 weeks in Australia as a Fulbright Specialist, and while there gave a keynote presentation at a stream management conference and presented seminars at 4 Australian universities. I attended the annual European Geosciences Union meeting to accept a medal and lectured at the meeting and at universities or research facilities in Austria and Germany before and after the meeting. I gave invited research seminars at 5 US universities and gave invited talks at 4 professional meetings in the US. I conducted field research related to ongoing projects in the Colorado Front Range, the Colorado Great Plains, and the US southern prairie. Finally, I completed and published 4 major technical or research papers.

The personal benefits derived from the sabbatical included time to complete major research projects and associated publications, and to develop new research initiatives which have resulted in two major proposals submitted thus far. Institutional benefits include increased visibility for CSU scholarship. The geomorphology symposium was attended by scholars from across the United States and from 5 countries and the feedback from participants in the symposium was extremely positive. The keynote talks and invited seminars given in Australia, Austria, and Germany enhanced CSU's international visibility, and seminars given at other US universities enhanced CSU's national visibility. The insights I gained while visiting other countries and universities will be incorporated into my course lectures and future writing of papers and books, as they have been in the past based on other travel. Serving as the lead author on a national technical report initiated by the US Army Corps of Engineers and the US Environmental Protection Agency enhances CSU's reputation as a leader in water resources, as does publication of the Springer book on rivers and water resources.