

II. EDUCATION AND ENGAGEMENT PROJECTS

1. Student Support for Faculty Fellows – Round One Year Two: This project provides the second year of support for a program initiated last year whereby WFI Faculty Fellows receive support for two postdocs, five graduate students, and two projects with undergraduate students. Outputs include Masters and PhD degrees, Masters and PhD theses, and research publications.
2. Student Support for Faculty Fellows – Round Two Year One: This project provides partial support to WFI Faculty Fellows (matched by the Fellows' home departments) for seven graduate students and will result in Masters and PhD degrees, Masters and PhD theses, and research publications.
3. UNESCO-IHE: Eisenhower Support: This project covers the costs of Faculty Fellow Dean Eisenhower in his capacity as Coordinator of the UNESCO-IHE Collaboration.
4. Student Support for Research Collaboration in Hydro-informatics with UNESCO-IHE: This project provides graduate student support to Faculty Fellow Francisco Muñoz-Arriola to advance research collaboration in hydro-informatics with UNESCO-IHE.
5. Water in Society freshman discovery course: This project supports a new freshman discovery class Water in Society (SCIL/NRES/AECN 109) that will be jointly taught by Nick Brozovic and Cory Forbes (SNR). Key WFI Faculty Fellows involved are Cory Forbes and Trenton Franz.
6. WFI-International Arid Lands Consortium collaboration: This program represents a variety of projects in collaboration with the International Arid Lands Consortium. The primary FY16 activity will be an international conference on water security implications of the Syrian refugee crisis to be held in Lincoln in April 2016, a few days before the WFI annual conference, followed by one or two days of custom tours for interested invited guests that will focus on learning about local groundwater governance challenges and institutional response in Nebraska. Outputs during FY16 include a conference proceedings/policy brief, conference content featured on our website as well as a dedicated conference website, and other social media content developed.
7. Social Innovation programs: This program contains multiple smaller projects with social innovation, entrepreneurship and public-private partnership themes. Activities during FY16 include coordination with private partners, project-based data analysis, report writing, and Intern professional development and projects. Outputs during FY16 will include social media content, policy briefs, reports, and conference and other presentations.
8. Strengthen Engagement with Nebraska Stakeholders through Appointment of Extension Assistant: This project will enable the joint appointment, with NWC and the IANR Extension Division, of an Extension Assistant to support the strengthening of the institute's engagement with the NRDs and other stakeholders in Nebraska. Activities during FY16 will be recruitment and appointment of a new Extension Assistant and the initiation of contacts with NRDs and other Nebraska stakeholders.
9. Education/Outreach Projects with Nebraska stakeholders: This project supports a range of activities in Lincoln and other locations in Nebraska to enhance changes in knowledge and promote engagement with Nebraska stakeholders. Outputs during FY16 include educating audiences, increasing visibility of WFI within Nebraska, developing WFI communications & marketing materials, fostering new collaborations, and assisting the WFI intern program.

10. NRD Oral History Project: This project (now completed) was in partnership with the Nebraska State Historical Society and NARD to develop a web-based interface for the NRD oral histories, nrdstories.org, which is now up and running. The website is aimed at both within state and out-of-state stakeholders including water managers, state regulators, researchers, and the public.
11. International Advisory Panel: This project covers the costs of WFI's International Advisory Panel, which enhances WFI's engagement with international audiences and provides feedback and advice on program matters to the Institute FY16 outputs include program advice as documented in minutes/synthetic summary of meeting, and contribution to conference development.

Conferences and policy dialogues

1. Global Water for Food Conference: This project supports the global reach and influence of WFI. The global water for food conference will held in Lincoln in late April 2016 and will focus on public private partnerships for water and food security. Outcomes include increasing stakeholders and their engagement at state, national and international levels, knowledge of WFI and conference topics, building new partnerships/programs, and enhancing the WFI brand.
2. Workshop on Smallholder Irrigation in Sub-Saharan Africa: This project supports the organization of a workshop on smallholder irrigation in Sub-Saharan Africa to be organized with the Bill & Melinda Gates Foundation and KickStart ahead of the 2016 Global Water for Food Conference. Outputs include a synthetic summary and a proposal for detailed study.
3. EPA/USDA National Workshop on Water Quality Markets: This project, completed in September, conducted a 3-day workshop at the NIC conference center and focusing on key challenges and opportunities in using water quality trading as a cost-effective and innovative water management tool. Outputs included increased visibility of WFI and visible and active WFI leadership participation in the conference and next steps discussion.
4. Workshop on a Changing Arctic and Associated Policy Dialogue: This project provided partial support for the November 2015 workshop on "Implications of a Changing Arctic on Water Resources and Agriculture in the Central U.S.", led by faculty fellow Don Wilhite. Outputs during FY16 included workshop events held and media coverage.
5. World Water Forum and Stockholm World Water Week: This project supports WFI events at and engagement with the World Water Forum and the Stockholm World Water Week.