A Postdoctoral Scholar position is available in the School of Sustainability (SOS) or the School of Sustainable Engineering and the Built Environment (SSEBE) at Arizona State University (ASU) beginning in Fall 2021 to work with Prof. Garcia and Prof. Anderies. The position is part of a collaborative project on the Transition Dynamics in Integrated Urban Water Systems with Co-PI’s Aaron Deslatte at University of Indiana, Elizabeth Koebele at University of Nevada, Reno, and George Hornberger at Vanderbilt. The project is funded by the NSF program on Dynamics of Integrated Socio-Environmental Systems (award 1923880). The Postdoc position will focus on dynamic modeling of water supply systems and integration of modeling with quantitative and qualitative analyses from project collaborators. Candidates should have a strong interest in interdisciplinary scholarship.

**Required Qualifications:**
- A Ph.D. degree in sustainability, political science, resource economics, applied mathematics, or hydrology or a related field is required.
- A strong interest in inter-disciplinary scholarship and urban sustainability.

**Desired Qualifications:**
- Experience with quantitative and qualitative data analysis.
- Background in water resources, infrastructure, and/or urban sustainability.
- The position will involve mixed-methods analysis, mentoring and collaboration with social scientists, natural scientists, and engineers. Prior collaborative and mentoring experience is desirable.

**To Apply:**
- The review of applications will begin immediately as they are received. To receive full and timely consideration, applications should be submitted prior to January 31, 2021. The anticipated start date is Fall 2021.
- Send your CV and Statement of Research Interests/Motivation for the position to Dr. Garcia at M.Garcia@asu.edu.

The position is for two years, with the second-year contingent on performance. Scholars from groups underrepresented in engineering and sustainability are particularly encouraged to apply.

SSEBE and SOS emphasize innovative and interdisciplinary approaches to address the challenges of sustainability and resilience of critical infrastructure systems and social-ecological systems. The position is at ASU’s main campus in Tempe, AZ, a vibrant city close to Phoenix, AZ, and accessible via light rail. For the past four years, ASU has been ranked the most innovative school in the nation by U.S. News & World Report.

A background check is required for employment. Arizona State University is a VEVRAA Federal Contractor and an Equal Opportunity/Affirmative Action Employer. All qualified applicants will be considered without regard to race, color, sex, religion, national origin, disability, protected veteran status, or any other basis protected by law. (See https://www.asu.edu/aad/manuals/acd/acd401.html and https://www.asu.edu/titleIX/.)

In compliance with federal law, ASU prepares an annual report on campus security and fire safety programs and resources. ASU’s Annual Security and Fire Safety Report is available online at https://www.asu.edu/police/PDFs/ASU-Clergy-Report.pdf You may request a hard copy of the report by contacting the ASU Police Department at 480-965-3456.