**ADAM GABRIELE**

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**480-396-7096**

**EDUCATION**

**PhD, Human Dimensions of Science and Technology**

Fall 2023, School for the Future of Innovation in Society, Arizona State – Tempe, AZ

**Master of Arts, Sustainability**

May 2018, School of Sustainability, Arizona State – Tempe, AZ

**PROFESSIONAL EXPERIENCE**

**Graduate Research Associate**, Center Energy and Society; 12/18 – present

* Assist Dr. Clark Miller with research soci0-cultural impacts and transformations around energy transitions
* Responsible for building online repository for solar-centric fiction
* Responsible for planning and executing solar-centric fiction convention at ASU in 2020

**Instructor,** ASU Quantum Energy and Sustainable Solar Technologies Lab – Tempe, AZ; 6/4/18 – 7/21/18

* Developed Futures Thinking methods curriculum for the Community Energy Engineering multi-level summer educational program.
* Led debrief sessions between instructors and advanced learners.
* Adapted creative methods to bear on renewable energy subject matter.

**Instructor,** ASU Global Launch – Tempe, AZ; 6/4/18 – 7/21/18

* Collaborated with teaching team to design Sustainability curriculum
* Taught Sustainability concepts and practices to visiting students from Nanzan University (Nagoya, Japan)
* Supervised visiting students during activities and trips

**Graduate Research Associate**, Center for Smart Cities and Regions; 8/17 – present

* Assist Dr. Thad Miller with research on governance of emerging transportation technologies
* Assist with research on ethical dimensions of smart city initiatives
* Assist with Canvas site customization and grading

**Writing Assistant,** School for the Future of Innovation in Society – Tempe, AZ, 10/15 – 8/17

* Produced profiles on SFIS faculty, staff, and students from in depth, individual interviews
* Maintained monthly SFIS newsletter, as well as weekly “Items of Interest” emails
* Covered events and major projects, often as features for ASU News

**GRANTS AND AWARDS**

* Human and Social Dimensions of Science and Technology (HSD) Graduate Fellowship ($12,000)
* Graduate College Fellowship Grant ($5,000)
* Sustainable Initiatives Revolving Fund (SIRF) grant ($5,000)
* Phi Kappa Phi Non-Traditional Student Award of Excellence ($250)

**PUBLICATIONS**

**Article**

* L Withycombe-Keeler, A Gabriele, A Wiek, B Kay. “Future Shocks and City Resilience: Building Organizational Capacity for Resilience and Sustainability through Game Play and Ways of Thinking,” *Sustainability The Journal of Record* 10(5): 282-292, October 2017.

**Book Chapter**

* E Berejnoi Bejarano, N Rodriguez, L Gibbons, C Sykes, BA Morrison, S Tekola, A Gabriele, M Fastiggi, and S Cloutier, “Integrating Inner and External Dimensions for Holistic Sustainability,” in *Intellectual, Scientific, and Educational Influences on Sustainability Research,* eds. RA Turvey and S Kurissery (in press).

**Non-Academic**

* A Gabriele and T Miller. “Boeing crashes and Uber collision show passenger safety relies on corporate promises, not regulators’ tests.” *The Conversation.* April 16, 2019.
* Gabriele, Adam. “A meditation on lost time,” *Oasis* 1(3): 59-61. Holum Press, Phoenix, AZ (Spring 2018).

**LECTURES/SEMINARS**

* Adam Gabriele, 6/27/2019, “Inspiration Through Sustainability: Thinking Beyond Competencies,” at Arizona State University Nanzan Global Launch, Phoenix, AZ.
* Adam Gabriele, 5/24/2018, “Innovation and Interdisciplinarity from the New American University,” at the Graduate School of Advanced Integrative Studies in Human Survivability, Kyoto University, Kyoto, Japan.

**INTERNSHIPS, WORKSHOPS, AND FORUMS**

**Participant/Trainee**, ReLit Summer School 2019, Taking a Pause: The Art of Rest and Reflection – Worcester College, Oxford. Oxford, UK, August 2019.

* Took part in an exclusive, cross-generational, interdisciplinary medical humanities workshop including poets, writers, visual artists, and humanities scholars.

**Facilitator**, Our Driverless Futures: Community Forum on Automated Mobility – Glendale, AZ, June 2019

* Oversaw and initiated discussion between community members about a potentially transformational emerging technology
* Recorded comments, questions, and observations about discussion for post-analysis
* Engaged collected data in post analysis for knowledge transference, engagement, and efficacy.

**Note-taker/Volunteer Coordinator**, Future Shocks and City Resilience Workshop – Tempe, AZ, Fall 2016

* Recorded dialogue during game-based scenario-planning workshop
* Transcribed and analyzed data from all note-takers for key concept mastery
* Conducted follow-up literature review research for forthcoming journal paper

**Note-taker**, **Organizer, Research aide** Sensors and Humans in Networked Environments Workshop – Tempe, AZ          Fall 2016

* Recorded dialogue during cross-sector, interdisciplinary futures visioning workshop
* Conducted lead-up research on related internet of things initiatives across ASU

**Writing and Research Intern**, Aytzim – New York City, NY (remote), Summer 2016

* Pitched and produced articles related to ecological issues and innovation in Israel
* Conducted expert interviews via Skype
* Researched diverse topics – e.g. urban wildlife conservation, desalinization

**VOLUNTEER ACTIVITIES**

* **Chair**, SFIS Graduate Student Organization Committee for Student Mentorship
* **Associate Editor**/**Contributor**, the Sustainability Review and Four Chambers Press
* **Contributor** – Environmental Humanities Initiative Blog
* **Organizer** – Pat Tillman Center (screening of “GroundOps” documentary)
* **Horse Handler** – Horses Help Equine Therapy