

**Alyssa Rosemartin**

Salem, MA

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EXPERIENCE

**Visiting Lecturer**

Spring 2018

*Salem State University*

- GPH 115: Global Climate Change

**Partner and Application Specialist**

August 2015-present

*USA National Phenology Network, University of Arizona, Tucson, AZ*

- Developed collaborations with federal land management agencies and tribes.
- Developed data products, including synthesis and quality control.

**Assistant Director/IT Coordinator**

2009-2015

*USA National Phenology Network, University of Arizona, Tucson, AZ*

- Led University side of USA-NPN partnership, developed a National Coordinating Office staff of 12, conducted effective strategic and tactical planning and managed an annual budget of \$700,000.
- Developed major partnerships, publications and grant proposals, including 6 funded proposals totaling \$4.7 million.
- Led development of tools and information architecture to support national-scale plant and animal monitoring program involving professional and citizen scientists.

**Research Associate**

2005-2009

*CEDO Intercultural, Puerto Peñasco, Mexico and Tucson, AZ*

- Contributed to research, community conservation and education efforts in Northern Mexico, resulting in the emergence of several ecotourism businesses and conservation designations.

**Assistant Coordinator**

2004-2005

*Brooklyn Center for the Urban Environment, Brooklyn, NY*

- Developed and evaluated a bilingual, nature-based, family literacy after-school program.

**Environment Promoter**

2000-2002

*Peace Corps, Nicaragua*

- Developed and implemented environmental education programs, including reforestation and garden projects, in four rural primary schools.
- Facilitated grant-writing and project management for the creation of a public library.

EDUCATION

**University of Arizona**

2006-2008

- **MS** in Wildlife Conservation and Management from the School of Natural Resources and the Environment

**Smith College**

1996-2000

- **BA** in Latin American Literature (currently fluent in written and spoken Spanish)
- Minor in Environmental Science

## SELECTED PUBLICATIONS

1. Monahan, W.B., **Rosemartin**, A., Gerst, K., Fisichelli, N., Gross, J.G., Ault, T., Schwartz, M.D. and Weltzin J. (2016) Climate change is advancing spring onset across the US national park system. *Ecosphere*.
2. **Rosemartin**, A., Denny, E.G., Weltzin, J.F., Wilson, B., Mehdipoor, H., Zurita-Milla, R., and Schwartz, M.D. (2015) A Phenological Legacy: Leafing and flowering data for lilacs and honeysuckles 1956-2014. *Nature Scientific Data*.
3. Morzaria-Luna, H. N., Turk-Boyer, P., **Rosemartin**, A., & Camacho-Ibar, V. F. (2014). Vulnerability to climate change of hypersaline salt marshes in the Northern Gulf of California. *Ocean & Coastal Management*.
4. **Rosemartin**, A.H., Crimmins, T.M., Enquist, C.A., Gerst, K.L., Kellermann, J.L., Posthumus, E.E., Denny, E., Guertin, P., Marsh, L., & Weltzin, J.F. (2014). Organizing phenological data resources to inform natural resource conservation. *Biological Conservation*.
5. **Rosemartin**, A., & Van Riper III, C. (2012). Breeding Colonies of Least Terns (*Sternula antillarum*) in Northern Sonora, Mexico, 2006-2008. *The Southwestern Naturalist*.

## MEMBERSHIP AND VOLUNTEERING

**Facilitator**, Zen Center North Shore, Social Justice Discussion Group, 2017-18

**President**, Salem Community Gardens, Summer 2017- present

**Member**, Audubon Society, Salem Sound Coast Watch, Salem Athenaeum, Appalachian Mountain Club, Boston Area Gleaners

**Volunteer Lead**, Catholic Charities, Immigrant Support Program, Tucson, AZ, 2014-15

**Board Secretary**, Grassroots Literacy Coalition, New York, NY, 2004

## TEAM AWARDS

**Outstanding Achievement Award**, 2017, Renewable Natural Resources Foundation

**Healthy Workplace Award**, 2015, American Psychological Society

**Shoemaker Award**, 2014, Communication Product, Web, US Geological Survey