

Alewife Corridor Resilience Symposium

Keynote Address

January 19, 2018 6PM-9PM*

Co-Hosted by: Earthos Institute & Tufts University (Environmental Studies Department),
with Sustainable Arlington

Program

6:00-7:00 Reception

7:00-7:15 Welcome

Clarissa Rowe, Arlington Board of Selectmen

Brucie Moulton, Sustainable Arlington

Opening Remarks

Symposium Co-Organizers, Sarah Howard and Pallavi Kali Mande

7:15-8:15 Keynote Address by Dr. Robert France

Topic: Integrated Planning for Resilience in the Alewife Corridor

Dr. France is the Associate Professor of Watershed Management, Dalhousie University, Nova Scotia, in the Department of Environmental Sciences in the Faculty of Agriculture; and Science Advisor, Harvard University, Center of Technology and the Environment.

Dr. France's work focuses on integrating watershed planning and management, with environmental restoration and the renewal of urban and cultural sites. Edited and authored books include: *Water Sensitive Planning and Design*, *Handbook of Regenerative Design*, and *Integrated Urban Agriculture*. Dr. France teaches courses focusing on the influences of landscape processes and development on aquatic systems, and on how the design of these systems can be used to mitigate watershed development pressures. He also teaches courses investigating the ethical relationships of humans to the environment. Dr. France was a contributor to an Alewife Reservation Master Plan, and is involved in many international planning projects including, recently, a national marine park system and an internationally nominated desert oasis heritage landscape for the country of Abu Dhabi. He was also a participant on the team that won a top international prize for planning a national wetland park in Taiwan. Dr. France is a series editor at CRC Press focusing on 'Integrative Studies in Water Management and Land Development', and is acquisition editor for environmental theory at Green Frigate Books, now part of Libri Publishing. He has authored over 200 publications in peer-reviewed international journals on topics ranging from ecology and conservation biology to environmental pollution, and has authored or edited 20 books on watershed management, landscape architecture, land-use planning, and environmental theory.

8:15-8:45 Q&A

9PM Wrap-up

* **This keynote is part of 2-day Symposium.**

* **We look forward to seeing you tomorrow at 8am-4:45 pm @Tufts University, Alumnae Hall**

* (Free Parking is available on campus!)

Tufts University, Environmental Studies Program

The Environmental Studies Program (ENVS) is an undergraduate degree program in the School of Arts and Sciences at Tufts University in Medford, MA. It was founded in 1984 as one of the first interdisciplinary environmental studies programs in the US. The program studies the natural environment, and provides students with tools to minimize environmental degradation and improve environmental conditions.

Earthos Institute

Earthos Institute is a 501c3 nonprofit organization located in Somerville, MA. Earthos Institute builds community and collective capacity to integrate systems-based ecosystem and climate science with design, planning, policy and economy practice to ensure long term resilience.

The mission of Earthos Institute is to:

- **Co-develop** methods that integrate climate, resilience, and environmental science with design, planning, policy and business practices;
- **Co-create** projects with communities towards justice, resource and climate goals;
- **Connect** disciplines to generate knowledge, methods and solutions and to measurably improve sustainability and resilience.

Sustainable Arlington

Sustainable Arlington acts on a local level to promote climate stabilization and other important environmental goals. Begun in 1999 as a Town of Arlington Vision 2020 Environment Committee, Sustainable Arlington is also a chapter of the Massachusetts Climate Action Network.

www.alewiferesilience.org