

WORKPLAN

Sunday, May 10:

7:30pm Welcome Bonfire, dinner and Bookshare activity

Monday, May 11:

8:30 am breakfast

9:30-1pm spice plantation tour and introduction to rainforest ecosystem balance by Sujata

1pm lunch

2:30pm sustainability game (Jennifer and Mansi)

4pm Tea break

4:30pm lecture on sustainability (Jennifer and Mansi)

8pm dinner

9pm Nightwalk through plantation

Tuesday, May 12:

8:30 am breakfast

9:30-1pm plantation volunteer work

1pm lunch

2:30pm lecture on permaculture (Jennifer)

4pm Tea break

4:30pm lecture on urban agriculture part I (Mansi)

8pm dinner

9pm Film and reflection

Wednesday, May 13:

6:30-7:30 birding trek

8:30 am breakfast

9:30-1pm plantation volunteer work

1pm lunch

2:30pm presentation: Global Biodiversity Status (Jennifer)

4pm Tea break

4:30pm lecture on urban agriculture part II (Mansi)

8pm dinner

Thursday, May 14:

8:30 am breakfast

9:30-1pm trek to Kalur Ridge to learn about the shola-grassland ecosystem

1pm lunch picnic

2:30pm field study of an ecosystem part

4pm Tea break

4:30pm group reflection on ecosystem function

8pm dinner

9pm film and reflection

Friday, May 15:

8:30 am breakfast

9:30-1pm individual field observations of farm and rainforest ecosystem

1pm lunch picnic

2:30pm student work time for presentations on farm/rainforest ecosystem
4pm Tea break
4:30pm guest presentation: "Biodiversity of the Western Ghats" by Anurag
8pm dinner

Saturday, May 16:

8:30 am breakfast
9:30-1pm demonstration of biodiversity estimation methods
1pm lunch picnic
2:30pm student presentations on farm/rainforest ecosystem
4pm Tea break
4:30pm lecture on changing social mindsets (Jennifer and Mansi)
8pm dinner

Monday, May 18:

8:30 am breakfast
9:30-1pm Bioblitz!
1pm lunch picnic
2:30pm Bioblitz!
4pm Tea break
4:30pm presentation on environmental education by Sujata or Anurag
8pm dinner
9pm film and reflection

Tuesday, May 19:

8:30 am breakfast
9:30-1pm plantation volunteer work
1pm lunch
2:30pm Workshop to prepare an educational program for children
4pm Tea break
4:30pm lecture on environmental communications (Jennifer and Mansi)
8pm dinner

Wednesday, May 20:

Day-long visit to beekeeping farm with picnic
9pm film and reflection

Thursday, May 21:

8:30 am breakfast
9:30-1pm plantation volunteer work
1pm lunch picnic
2:30pm Workshop to prepare an educational program for children
4pm Tea break
4:30pm Workshop to prepare an educational program for children
8pm dinner
9pm Final time to prepare for day with children

Friday, May 22:

8:30 am breakfast

Day-long visit to Kalur Village where students will run an environmental education program with the children.

Saturday, May 23:

8:30 am breakfast

9:30-1pm plantation volunteer work

1pm lunch picnic

2:30pm Course review and wrap-up.

4pm Tea break

4:30pm Time for writing formal course statements for poster and gathering photographs.

8pm dinner

INSTRUCTOR

JENNIFER RAE PIERCE



Jennifer Rae Pierce is a Teaching Fellow appointed to the Faculty of Planning. She has a Master in City and Regional Planning from Cornell University and a Master in Environmental Science and Policy from Central European University. Her research focuses on comparative urban biodiversity planning processes and urban equity. She is an active environmentalist in her daily life. Her background is in sustainable architecture, including natural materials, and schools design. Her works spans the globe, with research in South Africa, Brazil, Israel, and now in India. She is certified in permaculture, a method of agriculture that looks to ecosystems for inspiration and to increase functional efficiency. She will bring global experiences, particularly from sustainable villages in Illinois and Hungary to the course. She is dedicated to creating an engaging classroom experience and encouraging student participation in their own learning.

MANSI SHAH



"Mansi Shah is an architect – urban designer. She completed Master's degree in 2010 in Urban Design at Domus Academy in Milan, validated and awarded by the University of Wales, Cardiff, UK. She is currently teaching in CEPT University in the Faculty of Planning. Prior to this, she was engaged in a research project on Himalayan architecture and co-authored the book "Prathaa: Kath-khuni architecture of Himachal Pradesh". Her work is particularly in urban agriculture and localization of food production thereby fostering connections between people and environment. She has started a small initiative called 'pocket-garden' in 2012 which is working towards educating people about sustainability, food system, biodiversity in cities and developing agro-based planning approaches to development."

OTHER GUEST LECTURE BY:**DR. ANURAG GOEL****DR. SUJATA GOEL**

Mojo Plantation was founded in 1994 by Dr. Sujata and Dr. Anurag Goel. Sujata has a PhD. from the Botany Dept of Delhi University and Dr. Anurag has completed his studies (PhD. in Molecular Biology) in Toronto, Canada. Together, they left behind the rat race urban living to explore an organic way of life and a more harmonious existence with nature.

Their previous research experience is in the fields of biological sciences includes botany, plant biochemistry, genetics, ecology and molecular biology. They have lived and worked here for over 20 years and have traveled extensively throughout India as well as Europe and North America. Their scientific expertise and extensive knowledge of this region will provide valuable insights into the ecology of this region and culture of its people.