

Curriculum Vitae Meghna Agarwala

Contact information:

Columbia University, Department of Ecology, Evolution and Environmental Biology New York, NY 10027.

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Research Affiliate, Wildlife Institute of India, Chandrabani, Dehradun, Uttarakhand, India.

meghna@wii.gov.in

Research Interests:

I am interested in the coexistence of humans and wildlife in habitats outside protected areas, with the aim of identifying habitat features that need to be conserved in human-modified landscapes to ensure future coexistence.

Education:

Columbia University, New York, NY. Ph.D. Student. September 2009- present

Advisor: Dr. Ruth DeFries

Committee: Dr Ruth DeFries, Dr Josh Ginsberg, Dr Chris Small, Dr Eleanor Sterling, Dr K. Sivaramakrishnan

Collaborators: Dr Y V Jhala, Qamar Qureshi

Yale University, New Haven, CT. M.E.Sc. Environmental Science, May 2009.

Thesis: "Habitat selection by wolves *Canis lupus* in agricultural landscapes in Western India". Advisor: Dr. Susan G. Clark, Collaborator: Dr Satish Kumar

Jawaharlal Nehru University, New Delhi, India. M.Sc. Environmental Science, May 2006.

Thesis: "Mycorrhizal diversity across an altitudinal gradient in Central Himalayas."

Advisor: Dr. K. G. Saxena

Fergusson College, University of Pune, Pune, India. B. Sc. Chemistry, Zoology, Geology. May 2004.

Sardar Patel Vidyalaya, New Delhi, India. K-12, Physics, Chemistry, Mathematics, Biology.

Recent Experience:

Teaching Assistant, Columbia University, New York, NY. 2010-2011. Courses: Physical Anthropology, Undergraduate Conservation Biology

Research Assistant/Work-Study Intern, Yale School of Forestry and Environmental Studies, New Haven, CT. 2007-2009.

Assistant Programme Officer, Wildlife Trust of India, New Delhi, India. 2006-2007.

Selected Honors and Awards:

Faculty Fellowship, Columbia University, 2009-2013

Fellowship Grant, Tropical Resources Institute, Yale University, 2008 (\$8000)

Harrison Fellowship Award, Yale University, 2007-2009 (~\$90,000)

As university gold medallist, invited to sit in the Prime Minister of India's Box at Republic Day Parade, 2007

Junior Research Fellowship (JRF) and National Eligibility for Lectureship in Environmental Sciences (NET), Government of India, 2006

Junior Research Fellowship (JRF) and National Eligibility for Lectureship in Earth and Atmospheric Sciences (NET), Government of India, 2006
Represented India at London International Science Youth Forum, 2003.

Publications:

Agarwala, M., Kumar, S., Treves, A., Naughton-Treves, L., 2010. Paying for wolves in Solapur, India and Wisconsin, USA: Comparing compensation rules and practice to understand the goals and politics of wolf conservation. *Biological Conservation* 143 (12), 2945-2955.

Media Coverage:

December 8, 2010. Money Can't Buy Love. *Conservation Magazine*, Volume 11, Number 4:

<http://www.conservationmagazine.org/2010/12/money-can%E2%80%99t-buy-love/>

October 10, 2008. IUCN- Congress in a Student's Eye. International Union for Conservation of

Nature: http://www.iucn.org/congress_08/live/diary/?1886/Congress-in-a-students-eye

July 16, 2003. Who says science is just for geeks? *Times of India*:

<http://timesofindia.indiatimes.com/city/bombay-times/Who-says-science-is-just-for-geeks/articleshow/77935.cms>