

## ***RENEW Distinguished Lecture Series Presents***

### **Dr. Vandana Shiva**

#### **Lecture Title: Earth Democracy: Sustainability, Justice and Peace**



Dr. Vandana Shiva is trained as a Physicist and did her Ph.D. on the subject “Hidden Variables and Non-locality in Quantum Theory” from the University of Western Ontario in Canada. She later shifted to interdisciplinary research in science, technology and environmental policy, which she carried out at the Indian Institute of Science and the Indian Institute of Management in Bangalore. In 1982, she founded an independent institute, the Research Foundation for Science, Technology and Ecology in Dehra Dun dedicated to high quality and independent research to address the most significant ecological and social issues of our times, in close partnership with local communities and social movements.

In 1991, she founded *Navdanya*, a national movement to protect the diversity and integrity of living resources, especially native seed, the promotion of organic farming and fair trade. In 2004 she started Bija Vidyapeeth, an international college for sustainable living in Doon Valley in collaboration with Schumacher College, U.K. Dr. Shiva combines the sharp intellectual enquiry with courageous activism. Time Magazine identified Dr. Shiva as an environmental “hero” in 2003 and Asia Week has called her one of the five most powerful communicators of Asia. Forbes magazine in November 2010 has identified Dr. Vandana Shiva as one of the top Seven most Powerful Women on the Globe. Dr. Shiva has received honorary Doctorates from University of Paris, University of Western Ontario, University of Oslo and Connecticut College, University of Guelph. Among her many awards are the Alternative Nobel Prize (Right Livelihood Award, 1993), Order of the Golden Ark, Global 500 Award of UN and Earth Day International Award. Lennon ONO grant for peace award by Yoko Ono in 2009, Sydney Peace Prize in 2010, Doshi Bridgebuilder Award, Calgary Peace Prize and Thomas Merton Award in the year 2011, the Fukuoka Award and The Prism of Reason Award in 2012, the Grifone d’Argento prize 2016 and The MIDORI Prize for Biodiversity 2016.

#### **Abstract**

The ecological crisis and social crisis are interconnected. Exploitation of the earth and injustice to the more vulnerable members of society are rooted in the same causes.

Fossil fuel based Industrial agriculture is an example. It is contributing to desertification, the water crisis, biodiversity erosion and Green house gas emissions as I have analysed in my book *Soil not Oil*.

Destruction of Biodiversity and soil health is leading to hunger and malnutrition. Displacement of farmers is leading to conflicts.

30 years of Navdanya's work on conserving biodiversity and justice for small farmers shows how we can address the ecological crises and social crisis. We are producing more nutrition per acres, helping farmers increase their incomes while regenerating soil fertility, water, biodiversity, and repairing carbon and nitrogen cycles thus addressing climate change.

The links to policy will also be addressed.

**Friday, April 20th, 2:30pm-4:45pm**

**CFA Screening Room**

**Agenda**

2:30 pm—3:00 pm

Networking and Refreshments

3:00 pm - 3:15 pm

RENEW Distinguished Lecture Introduction and Comments

3:15 pm - 4:00 pm

RENEW Distinguished Lecture

4:00 pm - 4:30 pm

Fireside Chat Style Discussion

4:30 pm - 4:45 pm

RENEW Distinguished Lecture Recognition