

# The living science of Henning Rodhe Winner of Volvo Environment Prize 2015

## Time: 7 December 2015, 14.00-19.00

Place: Magnélisalen, floor 2, Arrhenius Laboratory

#### 14:00 Jonas Nycander

Head of Department will give a short introduction

## 14:05 Caroline Leck

Could cloud formation with links to marine microorganisms be coupled to the sulfur cycle?

#### 14:25 **Lennart Granat**

Rain chemistry measurements in Sweden and parts of Asia

# 14:45 Magnuz Engardt

Long-term trends in sulphur and nitrogen deposition

#### 15.05 BREAK

#### 15:30 Örjan Gustafsson

Henning in the Brown Clouds of Asia

### 15:50 Christer Persson

The Chernobyl accident – From dispersion of radioactivity to preparedness models of today

# 16:10 Erik Kjellström

Two decades of climate modelling at the Rossby Centre

## 16:30 Annica Ekman

Sulfur emissions over Europe: how do they affect regional and global climate?

# 16:50 Hans-Christen Hansson

Tracing aerosols

17:15 Refreshments in MISU pentry

#### The Prize

Since the first award in 1990 the Volvo Environment Prize has become one of the scientific world's most respected environmental prizes. Laureates represent all fields of environmental and sustainability studies and initiatives.

The Volvo Environment Prize is awarded by an independent foundation. The Prize is awarded annually. The award ceremony is in Stockholm in November each year.

Please register before November 27.



Henning Rodhe, Professor of Chemical Meteorology, receives the Volvo Environment Prize 2015 for his contributions to the understanding of the world's atmosphere. His pioneering work explains how gases and particles are transported and deposited and how they affect climate, ecosystems and human health.

