

# “The Anthropocene” Symposium

Monday, Dec. 2, 2013, Kurfürstliches Schloss, Mainz, Germany

**9.00** **MUSIC** *Max Brass and Woodwinds*

**OPENING REMARKS** Prof. Dr. Jos Lelieveld, Managing Director, Max Planck Institute for Chemistry

**TRIBUTES** Prof. Dr. Wolfgang Schön, Vice President Max Planck Society

Dr. Georg Schütte, State Secretary, Federal Ministry of Education and Research

Michael Müller, Former Parliamentary State Secretary

Bernd Schmidtbauer, Former Minister of State

Doris Ahnen, Rhineland-Palatinate Minister for Education, Research, Further Education and Culture

Paul Crutzen, Max Planck Institute for Chemistry

**10.20** **MUSIC** *ChemJazzle and United Crazy Ozone Ensemble*

**COFFEE BREAK**

## 11.30 START SYMPOSIUM

11.30	<b>Prof. Dr. Hartmut Graßl</b> Max Planck Institute for Meteorology, Germany	<b>Shaping Germany's Role in Ozone and Climate Policy - The Push by Paul Crutzen</b>
-------	---	--

11.55	<b>Prof. Dr. Ralph J. Cicerone</b> National Academy of Science, USA	<b>Stratospheric Ozone and Climate Change: Different Human Causes and Responses</b>
-------	--	---

12.20	<b>Prof. Dr. Mario J. Molina</b> University of California in San Diego, USA	<b>Climate Change: Science and Policy</b>
-------	--	---

## 12.45 LUNCH BREAK

14.15	<b>Prof. Dr. Susan Solomon</b> Massachusetts Institute of Technology, USA	<b>Ozone Depletion: An Enduring Challenge</b>
-------	--	---

14.40	<b>Prof. Dr. V. Ramanathan</b> Scripps Institution of Oceanography, USA	<b>The Two Worlds in the Anthropocene: A New Approach for Climate Change Mitigation</b>
-------	--	---

15.05	<b>Prof. Dr. Henning Rodhe</b> University of Stockholm, Sweden	<b>The Anthropocene Sulfur Cycle</b>
-------	---	--------------------------------------

15.30	<b>Prof. Dr. Jack Fishman</b> Saint Louis University, USA	<b>Tropospheric Ozone in the Anthropocene: Are We Creating a Toxic Atmosphere?</b>
-------	--	--

## 15.55 COFFEE BREAK

16.30	<b>Prof. Dr. John P. Burrows</b> University of Bremen, Germany	<b>Living in and Observing the Anthropocene from Space</b>
-------	---	--

16.55	<b>Prof. Dr. Klaus Töpfer</b> Institute for Advanced Sustainability Studies, Germany	<b>The Anthropocene – Sustainability in a World of 9 Billion People</b>
-------	---	---

17.20	<b>Prof. Dr. Meinrat O. Andreae</b> Max Planck Institute for Chemistry, Germany	<b>400,000,036 years of biomass burning</b>
-------	--	---

## 17.45 CLOSING REMARKS and DRINKS RECEPTION

An event of