

# 2008 **BBVA** Foundation Frontiers of Knowledge Awards

## BBVA FOUNDATION FRONTIERS OF KNOWLEDGE AWARDS AWARD DECISION CLIMATE CHANGE CATEGORY

Madrid, January 12, 2009.

The jury of the **2008 BBVA Foundation Frontiers of Knowledge Awards** in the **Climate Change** category, formed by:

### CHAIR OF THE JURY

<b>Professor Edward S. RUBIN</b>	Engineering and Public Policy Carnegie Mellon University USA
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### MEMBERS

<b>Professor Sergio ALONSO</b>	Department of Physics Universitat de les Illes Balears Spain
<b>Professor Kenneth J. DAVIS</b>	Department of Meteorology Pennsylvania State University USA
<b>Professor Bjorn STEVENS</b>	Max Planck Institute for Meteorology Germany
<b>Professor Hans Joachim SCHELLNHUBER</b>	Potsdam Institute for Climate Impact Research Germany

### SECRETARY

<b>Professor Carlos M. DUARTE</b>	Mediterranean Institute for Advanced Studies Universitat de les Illes Balears-CSIC Spain
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Meeting together on January 12, 2009 in the offices of the BBVA Foundation in Madrid, Spain in order to deliberate and decide, have resolved to grant the

*2008 BBVA Foundation Frontiers of Knowledge Award in the Climate Change category:*

Award-winning nomination:

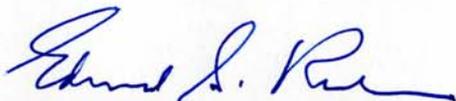
**Professor Wallace S. Broecker**

Reasons for award:

**Professor Broecker's seminal research on ocean chemistry pioneered the development of Earth System Science as the basis for understanding global climate change, both past and present. His holistic approach led him to identify mechanisms of abrupt climate change. Throughout his eminent career he has been an eloquent educator and a forceful champion of efforts to address the risks of greenhouse gas emissions from human activities.**

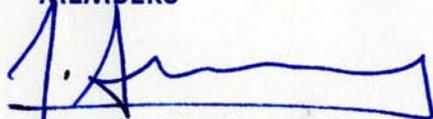
And in witness whereof sign the present document in the place and on the date first above written.

**CHAIR OF THE JURY**



**Professor Edward S. RUBIN**

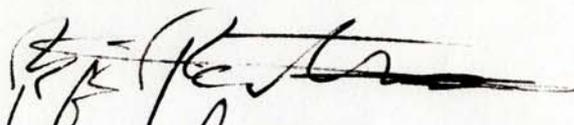
**MEMBERS**



**Professor Sergio ALONSO**



**Professor Kenneth J. DAVIS**



**Professor Bjorn STEVENS**



**Professor Hans Joachim  
SCHELLNHUBER**

**SECRETARY**



**Professor Carlos M. DUARTE**