



International VISTA seminar November 7th 2018
11.30 – 21.00

Closing the Carbon Window- The Role of CCS in Meeting the Paris Agreement

The purpose of the meeting is to bring together high-level experts, in order to review our knowledge of CCS and its potential for closing the carbon window. The Norwegian Academy of Science and Letters is a member of The European Academies' Science Advisory Council (EASAC) and EASAC has recently published the report: [Negative emission technologies - What role in meeting the Paris Agreement targets?](#) As seen from Norway, if negative emission technologies is going to work, CCS has to be in place. A key question is then as follows: does CCS really represent a technology that will be used in Europe and worldwide?

The annual Vista seminar 2018, November 7th: tentative program

11.30 – 12.00 Coffee/ light lunch

12.00 – 12.15 *Opening*
President Ole Sejersted/VISTA Board

Principal Aspects

12.15 – 12.45 *Roles and challenges for CCS in Meeting climate targets*
Professor Robert Armstrong, Director, MIT Energy Initiative

12.45 – 13.15 *Negative emission technologies and the importance of CCS*
Professor Mike Norton, EASAC

13.15 – 13.45 *Equinor: "Shaping the future of energy - The importance of CCS"*
Henriette Undrum, Vice president, Research & Technology, Equinor

13.45 – 14.15 Coffee break

CCS and its Technical Aspects

14.15 – 14.45 *Assessment of CO₂ storage options: technology, capacity, and public safety*
Professor Ruben Juanes, MIT, Department of Civil and Environmental Engineering

14.45 – 15.15 *Perspectives on the energy transition and the role of CCS*
Research director Marie Bysveen, SINTEF Energy

15.15 – 15.45 Coffee break



Closing the carbon window—Economic, Public and Political aspects

15.45 – 16.15 *CO2 reduction pathways: choosing among options*

Dr. Francis O’Sullivan, Director of Research, MIT Energy Initiative

16.15 – 16.45 *Public acceptance of CCS – The key issues*

Professor Linda Steg, Dept. of Psychology, University of Groningen

16.45 – 17.15 *The Paris Agreement (and CCS) – will it be able to succeed?*

Professor Miranda Schreurs, Technical University of Munich

17.15 – 17.30 *Summary/concluding remarks*

Professor Arild Underdal, Dept. of Political Science, University of Oslo

17.30 – 18.00 *Aperitif*

18.00 – 21.00 *Tapas*