

## Sally Merrick Benson

ICEF Steering Committee;  
Professor, Energy Science and Engineering, Stanford University;  
Deputy Director for Energy and Chief Strategist for the Energy Transition, White House Office of  
Science and Technology Policy

### Nationality

United States of America

### Career History

1977 to 2007: Various positions at Lawrence Berkeley National Laboratory  
2007 to present: Professor at Stanford University

### Awards / Publications

1996 DOE Certificate of Appreciation awarded for leading development of the Natural and Accelerated Bioremediation Research Program Plan  
2007 Contributed to the reports of the IPCC that received the Nobel Peace Prize for "for their efforts to build up and disseminate greater knowledge about man-made climate change, and to lay the foundations for the measures that are needed to counteract such change."  
2009 Michel T. Halbouty Distinguished Lecture Award, Geological Society of America  
2009 ARCS 2009 American Pacesetter Award  
2011 Alberta Innovates Lecturer of 2011  
2009 – 2011 Stanford Fellow  
2012 Greenman Award, IEA Greenhouse Gas Program  
2015 Honorary Doctorate Degree, Smith College, Massachusetts  
2015 Roslyn Silver'27 Science Lectureship, Barnard College  
2017 Distinguished CCS Lecture Tour, Peter Cook Centre, University of Melbourne, Australia



2018 Columbia University Arthur D. Storke Lecturer

2019 Society of Petroleum Engineers International Award, Health, Safety, and Environment

2023 Elected to the American Academy of Arts and Sciences

### Areas of expertise

Energy transition, carbon capture and storage, energy systems analysis