

2022 Honorees



Lifetime Achievement

Seifi Ghasemi
Air Products

Chairman, President and CEO



Diversity & Inclusion

Jim Fitterling
Dow

Chairman and CEO

Keynote

Event Co-Chairs



James Green
NASA

Senior Advisor and
former Chief Scientist



Edward Monser
Emerson Electric

Retired President



Kenneth West
Honeywell

President, Advanced
Materials

CME
STEM Leadership
AWARDS

2021 Honorees



Lifetime Achievement

Daniel D'Aniello
The Carlyle Group

Co-founder, Chairman Emeritus



Corporate Reinvention

Ken Frazier
Merck & Co.

Executive Chairman

Keynote

Event Co-Chairs



James Green
NASA

Chief Scientist



Peter Coors
Molson Coors

Board Chair



Mathai Mammen
Johnson & Johnson

Global Head of R&D

2019 Honorees



Extraordinary Innovation

Martin Brudermüller
BASF SE

Chairman and CTO



Outstanding Global Growth

Bob Patel
LyondellBasell

CEO

Keynote

Event co-chairs



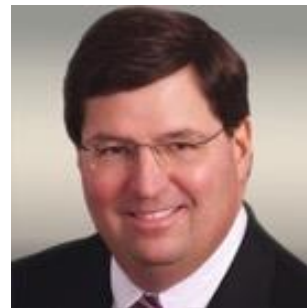
James Green
NASA

Chief Scientist



Wayne Smith
BASF SE

Member of the Board of
Executive Directors



Duane Dickson
Deloitte

Vice Chairman


STEM Leadership
 AWARDS

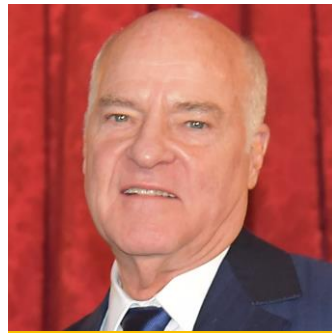
2018 Honorees



Corporate Reinvention

Edward Breen
DowDuPont

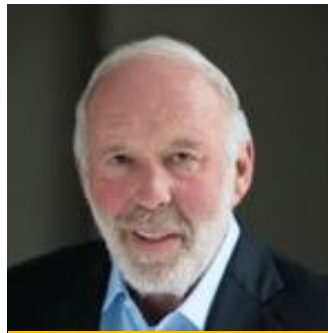
CEO, Advisory Board
member of New Mountain
Capital



Lifetime Achievement

Henry Kravis
KKR

Co-Founder, Co-Chairman,
Co-CEO, The Business
Council Chairman



STEM Philanthropy

James Simons
Simons Foundation

Chairman. Founder of
Renaissance Technologies



STEM Philanthropy

Marilyn Simons
Simons Foundation

President, Cold Spring
Harbor Laboratory Board
VP

Event co-chairs



Jim Fitterling
The Dow Chemical
Company

CEO



Seifi Ghasemi
Air Products

Chairman, President and
CEO



John Ewing
Math for America -
MfA

President


STEM Leadership
 AWARDS

CME STEM Leadership Awards™ Gallery



2015 Lifetime Achievement
Dr. Roy Vagelos and wife Diana



2015 Brian Greene, Alan Alda and
Tracy Day



2014 Lifetime Achievement
Andrew Liveris



2013 Lifetime Achievement
Honoree Jon Huntsman, Kate
Huffman and Paul Huntsman



2012 Global Growth Honoree
Mexichem Chairman Juan Pablo del
Valle e family



Warm, Festive, Stimulating. The Leadership Awards™ celebrates the leaders of today and enables those of tomorrow



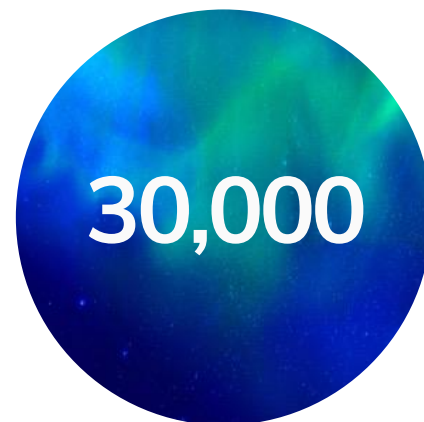
A Heritage of Leadership



High-Impact Awards
For CME Pioneering Events
A record in its class



CME STEM Talks
Meeting Leaders for Lunch
Free Student Registrations



K-12 Children & Parents
Celebrating STEM Festivals
Free to the Public

Accelerating Diverse STEM Talent



CME STEM NASA
Symposiums Attendees
At ACS National Meetings



Years Driving STEM
For Sustainable Innovation
Industry Academia
Government



Students & Professionals
Reached by Ad Campaigns
Chemical & Engineering News



PME

UChicago



NASA STEM SUSTAINABILITY

Earth and Space Sustainable Living



Sustainability
and Climate
Perspectives

Creating the
Future WET
Space (Work,
Exploration
and Tourism)

Life Science
Sustainable
Innovation

Keynote

Speakers



Paul Alisivatos
UChicago



James Green
NASA



Shirin O'Connor
Air Products



Tara Ruttley
Blue Origin

Speakers

Advancing Diverse STEM Talent



James Green
NASA
Senior Advisor
Former Chief Scientist



Paul Alisivatos
University of Chicago
President (and Chemist)



Shirin O'Connor
Air Products
Vice President
Global Engineering



Jack Kaye
NASA
Associate Director for Research
Earth Science Division



Tara Ruttley
Blue Origin
Chief Scientist Orbital Reef
Space Station



Benjamin Knudsen
BASF
Vice President of Research in
North America



NASA STEM SYMPOSIUM

I&EC

PRES

I&EC 005: Fifth CME NASA Symposium – W190a

Chemistry for Sustainable Human Space Exploration



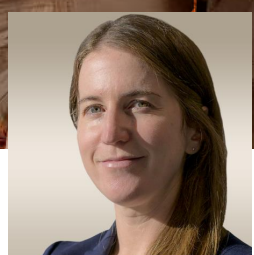
- AGRO ENFL
- ANYL ENVR
- BMGT GEOC
- CARB HIST
- CATL I&EC
- CHAL INOR
- CHAS PHYS
- CHED POLY
- CINF PMSE
- COLL PROF
- COMP SCHB

8/22 PMSE CME Outstanding Student & Mentor Awards

8/23 Panel on Sustainability & Climate Chemistry

Keynote

CME Lectures



Katherine Calvin
NASA



Fraser Stoddart
Northwestern



Chad Mirkin
Northwestern



James Green
NASA

8/23 CME Lectures

For the Annals of Civilization



Katherine Calvin

NASA

Chief Scientist, Sr. Climate Adv.



Sir Fraser Stoddard

Northwestern University

2016 Nobel Prize in Chemistry



Chad Mirkin

Northwestern University

Professor

Symposium Remarks



James Green

NASA

Former Chief Scientist



Angela Wilson

American Chemical Society

2022 President



Judy Giordan

American Chemical Society

2023 President

2022 CME PMSE Student & Mentor Awards

ACS Global Outstanding Student & in Polymer Science & Engineering



Vivian Feig
Stanford University
USA Graduate Student



Spyridonos Varlas
University of Birmingham
International Graduate Student

Mentors



Zhenang Bao
Stanford University
Mentor



Rachel O'Reilley
University of Birmingham
Mentor

2021 PMSE CME Student & Mentor Awards

ACS Global Outstanding Student & in Polymer Science & Engineering



Austin Evans
Northwestern University
USA Graduate Student



Qi Zhang
East China University S&T
International Graduate Student

Mentors



William Ditchel
Northwestern University
Mentor



He Tian
East China University S&T
Mentor



Ben Feringa
Nobel Laureate - Groningen
Co-Mentor

CME
STEM Festivals &
LUNCHEONS

CME Exciting Programs Power Innovation & STEM Talent Development



Since 2014 over 20,000 schoolchildren have experienced the magic of CME chemistry festivals



Since 2011 CME has helped over 3,000 STEM students develop leadership, business and networking skills.



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and Henry R. Kravis
Foundation



PEMA
FOUNDATION

KKR



REGENERON



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James and
Marilyn Simons



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Thank You for Supporting Space Age STEM & ESG Programs



Diverse STEM Talent Leadership for
Sustainable Innovation since 1954

