

American Chemical Society



# EuChemS 2019 General Assembly

Bonnie A. Charpentier, PhD

2019 ACS President

Bucharest, Romania - October 2019

# About ACS



- Mission: to advance the broader chemistry enterprise and its practitioners for the benefit of Earth and its people
- Vision: to improve people's lives through the transforming power of chemistry
- Over 150,000 members, almost 20% live outside the U.S.
- Includes 32 Technical Divisions, 23 International Chemical Sciences Chapters, & 67 International Student Chapters
- Recognized as a leading Publisher
  - More than 50 journals - "most-trusted, most-cited and most-read"
- Chemical Abstracts Service (CAS)
  - Provides information solutions to accelerate the pace of scientific discovery



ACS headquarters, Washington, D.C.



Chemical Abstracts Service staff,  
Columbus, Ohio

# ACS Membership Programming



- Global Community
  - International chapters, strategic alliances, grants, events, resources
- Advocacy
  - Policy positions, Act4Chemistry, fellowships, events, science information
    - Innovation through Research & Technology, Science Education & Workforce, Sustainability & the Environment, Science in Public Policy
- Communicate Chemistry
  - News releases, Reactions, ACS in the News, social media, webinars, podcasts
- Education
  - Resources, outreach activities, books & magazines, committees



# What is a CEP?

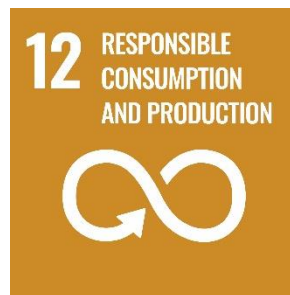
- A CEP - *Chemical Enterprise Partnership* is an agreement (MOU) with our partners worldwide.
  - Formerly known as “alliances”
- CEPs outline how ACS will collaborate with a partner organization such as
  - Joint workshops
  - Professional development opportunities
  - Outreach/advocacy
  - Membership
- All CEP agreements have a focus on the UN Sustainable Development Goals
  - Ex: Goal #5, Gender Equality: ACS to work with a partner organization on programs which advance women in STEM



# Chemistry has a direct impact on the SDGs

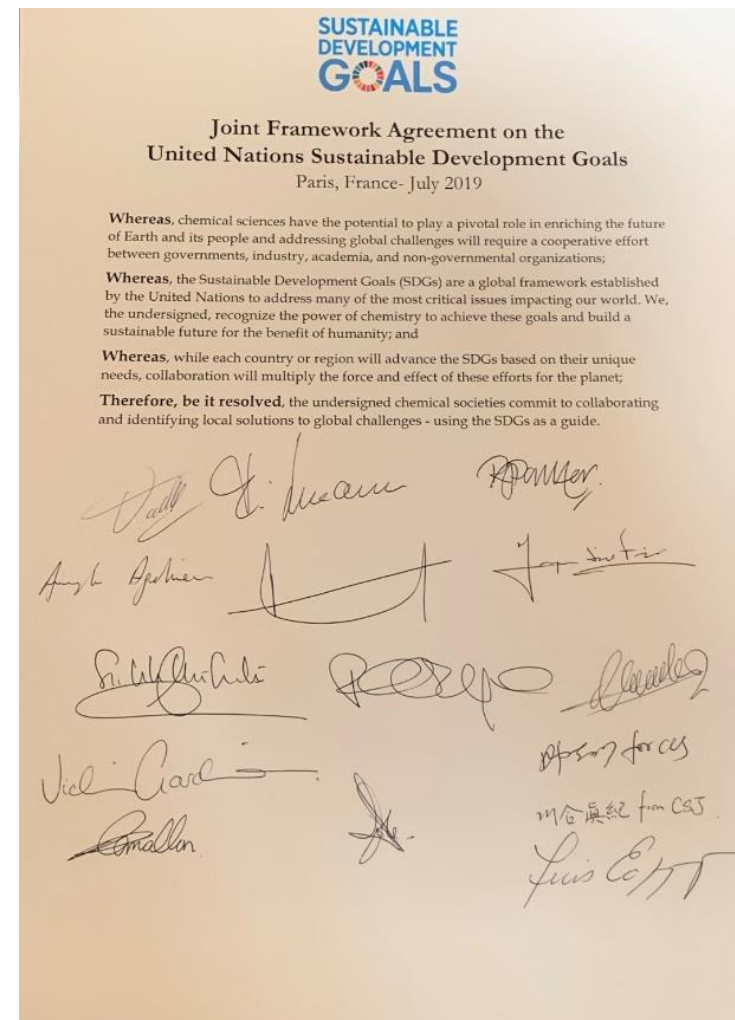


# ACS/EuChemS SDG Areas for Collaboration

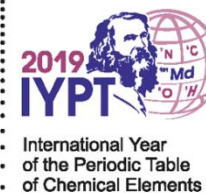


# Advancing the Goals

- ACS led the Chemical Society Presidents' Forum at the IUPAC World Chemistry Congress in Paris
- Bringing together of chemical societies to discuss how they're working on advancing the Goals
- Additional organizations will sign Joint Framework Agreement to pledge to use chemistry to advance the SDGs



# ACS Celebrates IYPT



- Major activities and events
  - IUPAC World Congress/Opening & Closing Ceremonies, ACS Program in a Box, Congressional Reception, IYPT Resolutions, Programming at ACS National Meetings
- Communications, News & Publications
  - C&EN, ACS Axial, InChemistry, The Phoenix
- Online resources
  - [www.acs.org/IYPT](http://www.acs.org/IYPT), IYPT event registration page
  - Social Media Engagement
    - #IYPT2019, #InMyElement campaign, #ISpyAPeriodicTable photo contest, Tuesday Trivia Twitter posts, Periodic Playoff

