

Proposal to host the 17th International Congress in Catalysis by the North American Catalysis Society

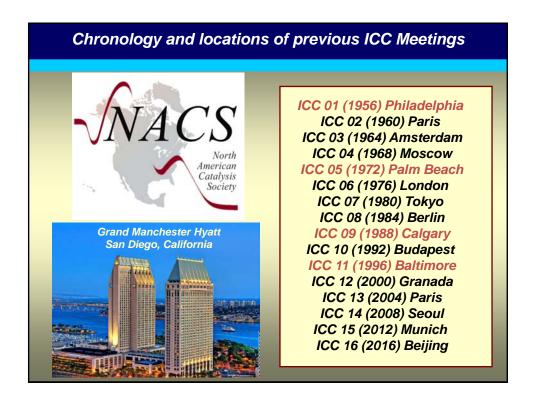


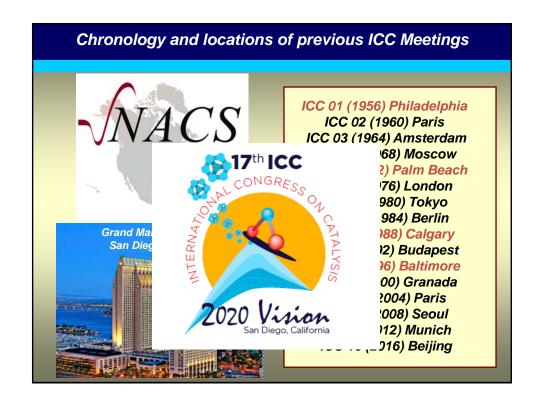


The North American Catalysis Society:

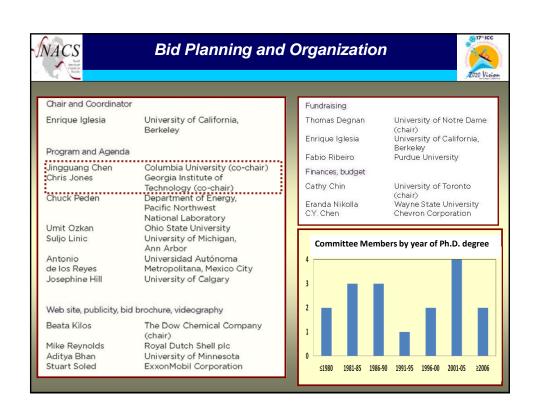
- a non-profit tax-exempt entity with an educational mission and roots in the Catalysis Club of Philadelphia (1949)
- 14 local affiliates in Canada, Mexico, and the United States
- local chapters (with logistical and financial support from the Society) organize biennial meetings (950-1300 attendees)

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Topical sessions ... as we see them now NACS Materials & Molecules Mechanisms & Pathways Reactors & Processes C1 Chemistry Functionalization and Conversion of C2-C5 Paraffins H₂ Generation and Use Syngas Conversion Electrocatalysis Photocatalysis Environmental Catalysis (Gas Phase, Liquid Phase) Heteroatom removal Carbon-Heteroatom Bond Formation (C-C, C-N, C-S, C-O, etc.) Conversion of Biomass and Biomass-derived Molecules In-situ and Operando Analysis (Spectroscopy, Microscopy, Tomography, etc.) Catalysis with Ordered Porous Materials (MOFs, Zeolites, etc.) Catalysis for Chemical Synthesis (Commodity, Specialty) Theory & Computation in Catalysis



17th International Congress in Catalysis Technical Program



20/20 Vision ... and implications for clarity (in hindsight)

- 5 Plenaries/2 Award Lectures (60 min.)
- 25 Keynote Lectures (40 min.)
- 25 Invited Talks (20 min.)
- 450 Contributed Talks (20 min.)

800-1000 Posters

(highly ranked posters will be assigned five-minute summaries in last 20-minute slot immediately before poster sessions)





Hotel and Conference Facilities



Plenaries

Seaport Ballroom / 2530

Oral Sessions (7)

Harbor DEF / 400
Harbor GHI / 500:
Harbor ABC / 500
Coronado AB / 282
Coronado DE / 282
Seaport Ballroom FGH / 500
Seaport Ballroom DE 525

Banquet

Seaport Ballroom / 2220 (or Harbor Ballroom / 1950)







