

ACS 국제 지회와 ACS 분과회 (Division) 사이의 협력 예



- 이 파일의 내용은 ACS 지회 (International Chapter)와 분과회 (Divisions)과 협력한 예를 보여줍니다.
- 1. Agricultural & Food Chemistry Div. 와 그리스, 태국
- 2. Medicinal Chem. Div. 와 대만, 인도, 브라질,
- 3. Polymer chem. Div. 와 멕시코,
- 4. Polymeric materials Div. 와 중국

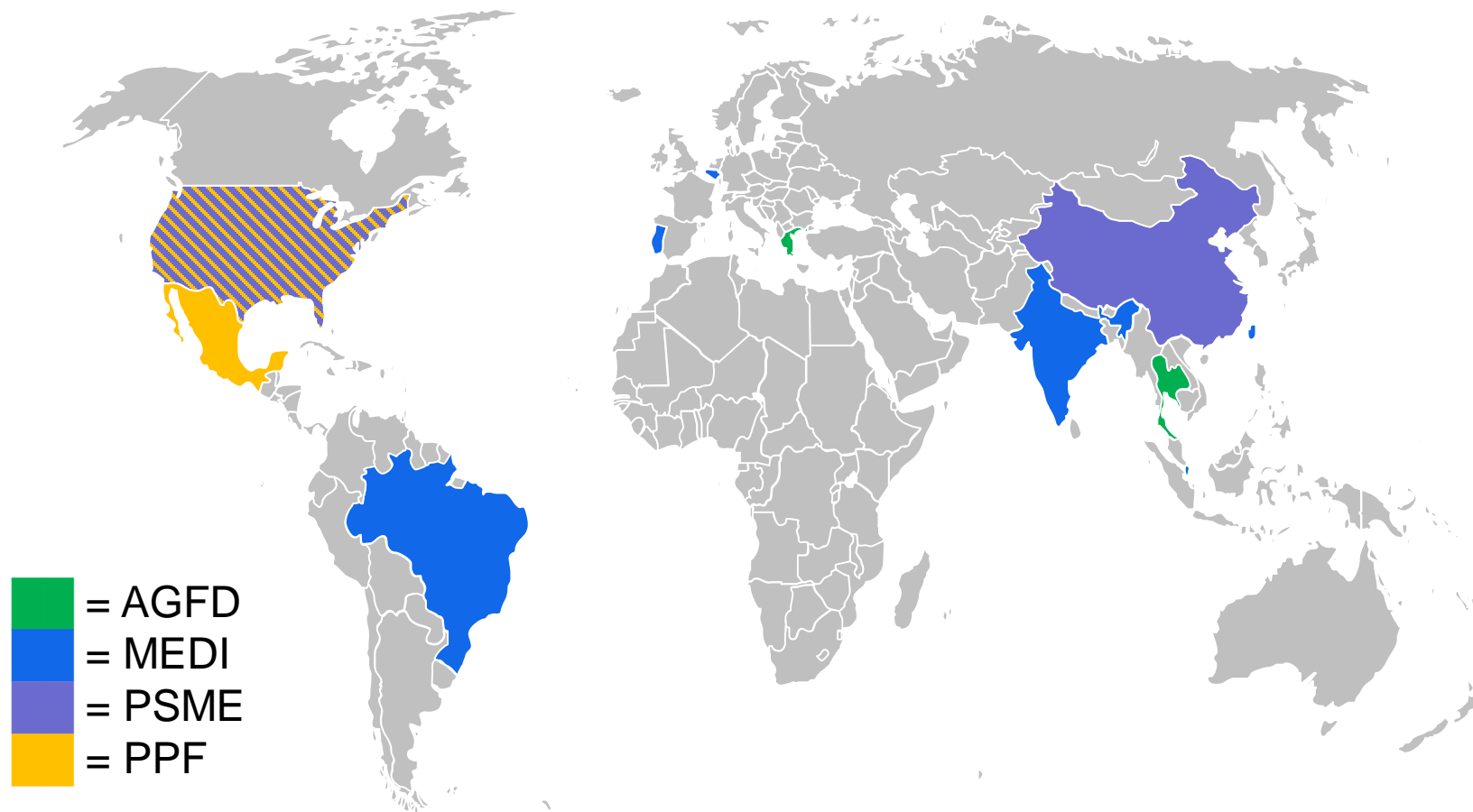
American Chemical Society



ACS International Collaborations – Case Studies

www.acs.org

2014 International Collaborations map



Agricultural and Food Chemistry



International Flavor Conference XIII: 5th
George Charalambous Memorial
Symposium in Peloponnese, Greece
(May 28- June 1, 2012)

ACS AGFD – ACS ICSCCT
Symposium on Agricultural
and Food Chemistry,
Bangkok, Thailand
(March 4-5, 2014)

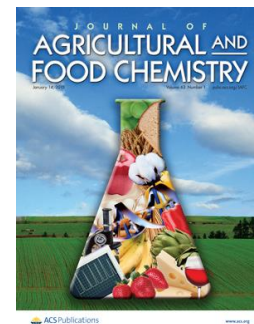


Highlights

(ACS AFGD – ACS ICSCT)



- 180 participants representing 12 countries
- Leading scientists as speakers
- Publication of conference proceedings
- Publication of “cluster of papers” in Journal of Food and Agriculture Chemistry
- Funded IPG Grant
- Partners:

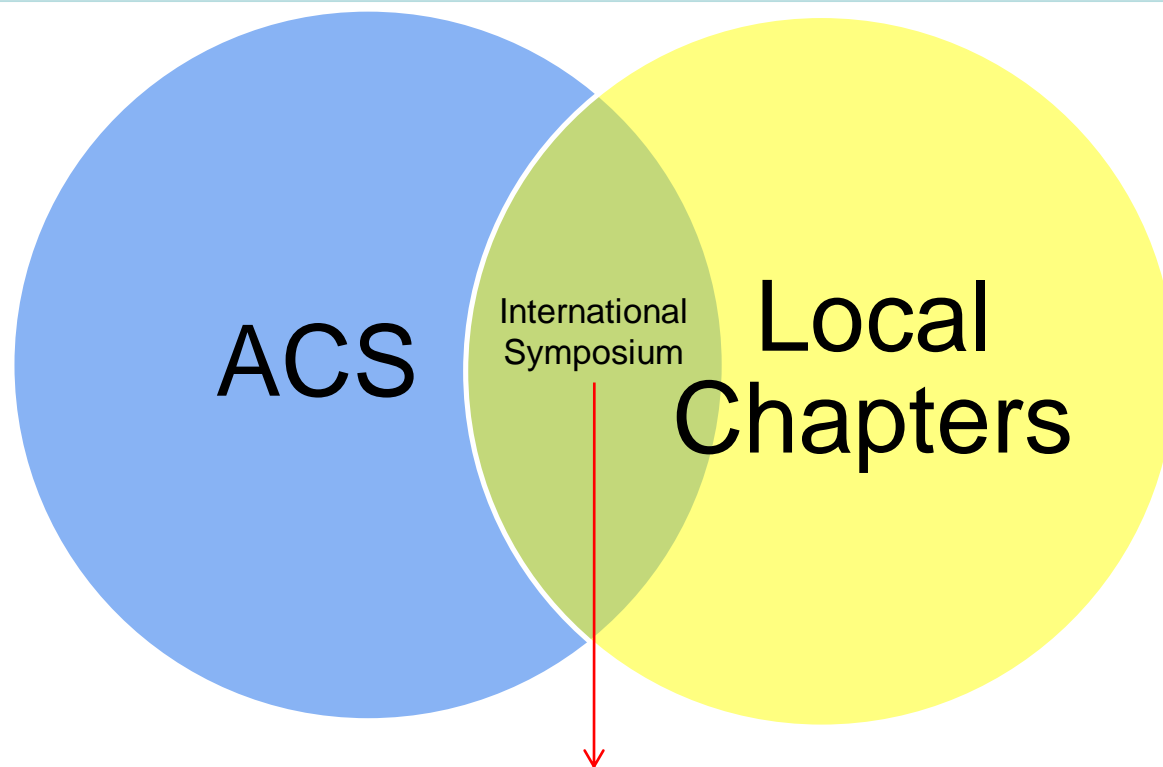


Agilent Technologies



Publish
in
English

Key Learnings



Students fulfilled graduation requirements

Future Opportunities



-
- Include participation of other ACS members in other chemistry fields
 - Have joint conferences with other societies
 - Joint conference with Shanghai Chapter
 - Another Flavor Conference in Greece
 - More international student chapter sponsorships
-

Medicinal Chemistry



9th AFMC International Medicinal Chemistry Symposium, Taipei
(October 15-18, 2013)

EFMC International Medicinal Chemistry Symposium, Lisbon
Portugal (September 7-11, 2014)

Biennial Frontiers in Medicinal Chemistry symposium organized
jointly by MEDI and EFMC (2015 Meeting to be held in Antwerp,
Belgium, Sept. 14-16).

Spring National ACS meetings and biennial EFMC medicinal
chemistry symposia.

Medicinal Chemistry



Co-sponsorship of 7th Brazilian Symposium on Medicinal Chemistry (BrazMedChem2014).

Co-sponsorship with IUPAC of Medicinal Chemistry and Drug Discovery and Development India – 2015, Chennai, India, February 8-12, 2015 (also co-sponsored similar medicinal chemistry course with IUPAC in 2013)

Contribution of speakers to the Short Course in Medicinal Chemistry at the University in Rio de Janeiro, Brazil, January 26-30, 2015.

Highlights



-
- Contributed to the technical programming of international symposia
 - Exchanged programming
 - Extended reach and influence outside of the U.S.
 - Increased membership
-

Key Learnings

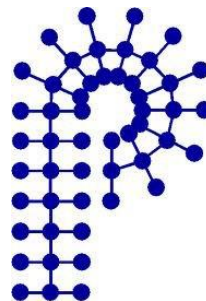


Future Opportunities



-
- Expand activities in China and India, coordinating with local chapters
 - Summer school participation at University of Rio de Janeiro
 - Participation in 10th AFMC International Medical Chemistry Symposium in Korea
 - Promote reduced rate membership
 - Institute reciprocal membership with foreign societies
-

Polymer Chemistry



MACROMEX 2014, joint US-Mexico Symposia
in Paradise Village, Mexico (Dec 3-6, 2014)

14th Pacific Polymer Conference
in Kauai, USA (Dec 9-13, 2014)

Pacifichem 2015 in Honolulu,
Hawaii (Dec 15-20, 2015)



The current PPF Council

Highlights



- Intellectual diversity in polymer science
- Productive interaction among international members
- Tradition of associating PPC meeting with Pacificchem
- Over 250 papers and posters presented (MACROMEX)



Key Learnings



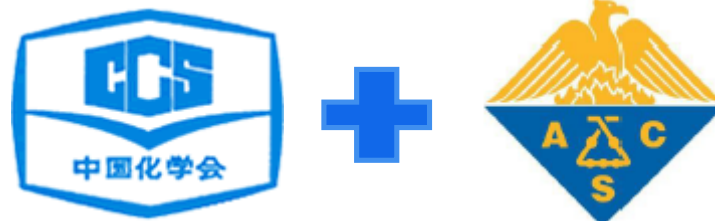
-
- Collaboration as a means to work towards common goals
-

Polymeric Materials: Science and Engineering



ACS-PMSE collaborative symposium with Polymer Division of the Chinese Chemical Society (CCS-PD)

- 1st in Chengdu, China (April 2012)
- 2nd and 3rd in New Orleans, USA (April 2013)
- CCS-PD Biannual meeting in Shanghai, China (Oct 2013)



Highlights



- Leading Scientists as speakers
- 700 attendees
- Enhanced influence of ACS and PMSE in global chemistry community
- Enhanced visibility of ACS, PMSE, and ACS publications in China
- Strengthened relationship between ACS-PMSE and CCS-PD
- Support from Donghua University:



C·M·S·E
DONGHUA UNIVERSITY
材料科学与工程学院

SKLFPM
DONGHUA UNIVERSITY

Key Learnings

Successful model for other ACS Division

- Strengthening relationship with China
- Attracted new members

