



MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding ("Agreement") is entered into on **January 1st, 2014**, by and between the **American Chemical Society**, a federally-chartered nonprofit organization headquartered at 1155 16th Street, N.W., Washington, D.C. 20036 ("ACS") and the **Gesellschaft Deutscher Chemiker**, a registered charity in Germany, headquartered at Carl-Bosch-Haus, Varrentrappstr. 40-42, 60486 Frankfurt am Main ("GDCh"). ACS and GDCh are referred to collectively as "the Parties".

WITNESSETH

WHERAS, ACS and GDCh are both organizations which consist of members and which support chemistry and those working in related sciences on a global platform. Both organizations organize scientific conferences, publish peer reviewed materials and provide networking opportunities for those involved in scientific and, especially, chemistry-based innovation; and,

WHEREAS, ACS and GDCh share strategic interests in the areas of communicating the value of chemistry to the general public and the role chemistry plays in addressing global challenges, Education, and Green Chemistry; and,

WHEREAS, the Parties desire to identify and build additional collaborative activities by entering into this Agreement;

NOW, THEREFORE, in continuation and recognition of the importance of cooperation between the German / U.S. chemical communities in common scientific, educational and public outreach projects, the American Chemical Society (ACS) and the Gesellschaft Deutscher Chemiker (GDCh) agree to enter a five-year collaboration alliance with a strategic focus on communicating the value of chemistry to the general public and the role chemistry plays in addressing global challenges, as well as to identify and support other mutually beneficial services to ACS and GDCh members.

Joint Activities

In furtherance of a productive relationship for German / U.S. chemistry, the ACS and GDCh agree to the following joint engagements and activities for the period of 2014 to 2019

Continuation of joint educational programs such as the International Research Experiences
for Undergraduates project (IREU/RISE), the Transatlantic Frontiers of Chemistry (TFOC),
and/or the Young Chemists Exchange Program (GDCh/NESACS) with a focus on young
chemists, sustainable development and/or addressing Global Challenges.

- Organization and delivery of joint activities in support of Senior Scientists via programs such
 as the Chemical Sciences and Society Symposium (CS3), particularly those associated with
 sustainability, e.g., energy, water, and food;
- Development of joint face-to-face and web-based activities, events and programs to enhance the public image of chemistry in the U.S., Germany and Europe;
- Promotion of career opportunities for chemists and chemical engineers in the US and Germany and participation of GDCh in the ACS Virtual Career Fair;
- Cooperation and the development of joint virtual and/or physical activities and programming furthering the popularization of Green Chemistry in Germany and the US;
- Provision of ACS and GDCh conferences and short-course registrations at member or preferred rates;

ACS and GDCh intend to continue this cooperation in the years 2014 and following and will enter into corresponding negotiations in due time.

We agree to hold a signing ceremony of this collaboration alliance on the occasion of the 2014 ACS National Meeting, August 10 – 14 in San Francisco.

AGREED by the Parties through their authorized signatories:

For and on behalf of The Gesellschaft Deutscher Chemiker (GDCh)

For and on behalf of The American Chemical Society (ACS)

Thomas Geelhaar, President

William F. Carrol, Jr., Chair of the Board

Wolfram Koch, Executive Director

homas J. Barton, President

Madeleine Jacobs, Executive Director