

**Statement of Intent of Officials from the
Chinese Academy of Sciences, Institute of Chemistry
and the
National Institute of Standards and Technology,
Building and Fire Research Laboratory**

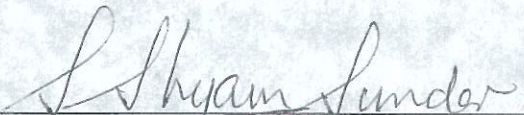
NIST/BFRL-China Building and Fire Research Cooperative Activities

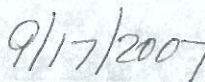
17 September 2007

1. The meeting of the officials from the Chinese Academy of Sciences (CAS), Institute of Chemistry, Beijing was held at the Institute of Chemistry, Beijing, China and the National Institute of Standards and Technology (NIST), Building and Fire Research Laboratory (BFRL) on 17 September 2007. This meeting was conducted under the framework to engage in a Building and Fire Research and Technology Cooperative Program.
2. During this meeting, researchers from several Chinese building and fire research organizations and NIST/BFRL Officials discussed similarities in their respective programmatic and technical thrusts and agreed that engaging in a Cooperative Program in Building Materials Composites is consistent with their mission objectives. They affirmed their mutual intent to support focus cooperative research activities in building composites that includes information sharing, exchanging reports of mutual interest, and performing joint research.
3. The designated research to be conducted by the appropriate components of the CAS, Institute of Chemistry and the NIST/BFRL shall be delineate in sufficient detail so both sides understand and agree to the 1) Objectives, 2) Background for Research, 3) Technical Scope-of-Work, 4) Expected Products, 5) Research Schedule, 6) Principal Investigators, and 7) Guest Researcher Exchanges. The research at each institution is aimed at providing opportunities to exchange ideas, skills, information, techniques, and guest researcher visits with the overall objective of using the combined resources of the institutions to solve mutual scientific and technical problems.
4. It was agreed that the cooperative activities work would be annually reviewed by a CAS Institute of Chemistry Management and NIST/BFRL Team for meeting its original objectives and the Program will be reviewed after five years to determine if further extensions or changes are desirable. The Officials agreed that the joint research would be focused to build core competence in both organizations building materials programs.
5. It was understood that the level and pace of each institution's participation is subject to the availability of funds and human resources and that each institution will fund its own activities; there will be no exchange of funds.
6. This document is a statement of intent of the parties to cooperate and is not legally binding under the domestic or international law. No legal rights or obligations are created by this Statement of Intent.

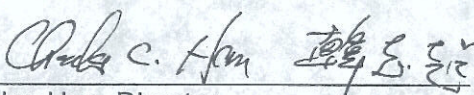
7. The Statement of Intent was signed by the Directors of the National Institute of Standards and Technology's Building and Fire Research Laboratory and Chinese Academy of Sciences Institute of Chemistry as recorded below.

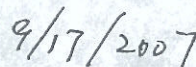
For the NIST/BFRL


Shyam Sunder, Director
NIST/BFRL


17 September 2007

For the CAS Institute of Chemistry


Charles Han, Director,
Joint Laboratory of Polymer Science and Materials
Institute of Chemistry


17 September 2007

(This document is not legally binding to all parties)