**Sponsored by:** the Clinical & Translational Science Institute (CTSI) of South East Wisconsin, Community Engagement Key Function

## **Session Description:**

The special session will focus further developing interconnections between community engaged research, community crisis informatics, research methods most appropriate to this work, as well as the theoretical and practical considerations of this work. A strong emphasis will be place on further refining the mixed methods approaches (including action research, qualitative data analysis & quantitative methods) that best address the needs of the various stakeholders involved in disaster response and recovery at the community level.

The special session will also highlight the role of the Translational Science model advanced by the National Institutes of Health. This model views emphasizes the importance of moving laboratory-based research (basic, T1) research to population (community, T4) interventions. The model recognizes the often competing interests and objectives of these different levels of research and attempts to facilitate bi-directional dialogue and rapid uptake of basic science in community settings. The special session will offer a forum for exploring barriers and opportunities for translational research as it applies to the public health aspect of mass disasters.

Because of increasing recognition of the importance of integrating the voice of communities most vulnerable to mass disaster and the complexity of accomplishing community participatory design for crisis information systems, the Special Session is co-sponsored by several standing ISCRAM Tracks.

## **Special Session Chair:**



Christine Adler, Dr, Master of Advanced Studies: Social Management, Ludwig Maximilians University Dept. Psychology, Munich, Germany. <a href="mailto:Christine.Adler@psy.lmu.de">Christine.Adler@psy.lmu.de</a>

## **Invited Speaker:**



**Syed Ahmed, MD, MPH, DrPH.** Dr. Ahmed is the Associate Dean for Public and Community Health at the Medical College of Wisconsin (MCW), Director of the CTSI Community Engagement Key Function at MCW, a Professor in the Institute for Health and Society, and a Professor in the Department of Family and Community Medicine. He is also the Director of the Healthier Wisconsin Partnership Program and the Director of the Center for Healthy Communities. Dr. Ahmed has made nationally and internationally recognized contributions to the field of community health, community-academic partnerships, community engagement, and community-based participatory research.

## **Co-Sponsoring Track Chairs:**

- Healthcare Crisis Management Systems Track (Zeno Franco, PhD, Track Chair.

Department of Family & Community Medicine; Clinical & Translational Science Institute, Community Engagement Key Function, Medical College of Wisconsin)

- Education and Training Track (Chris Hagar, PhD, Track Chair. Graduate School of

Library & Information Science, Dominican University)

- Research Methods Track (Mark Pfaff, PhD, Track Chair. School of Informatics

Indiana University-Indianapolis)