**10th International Heat Flow calorimetry Symposium on Energetic materials**



Main Topics:

* Decomposition kinetics of energetic material – mechanisms, kinetic descriptions
* Experimental methods, problems, solutions, developments
* Instrumental improvements and innovations
* Measuring heat changes from chemical reactions or physical events
* Surveillance study using HFC
* Testing high explosives, propellants and pyrotechnics by HFC
* HFC for stability and compatibility testing of explosives and materials
* Regulations and standards
* Other thermal methods (DSC, ARC, etc)

**Date: 25-28 September 2017 // Place: Crane, IN USA // Host: Naval Surface Warfare Center, Crane Division (NSWC Crane)**



**Program Overview**

**Monday 25 September 2017**

18:00-19:30 Informal welcome meeting and registration at Hyatt Bloomington

**Tuesday 26 September 2017**

08:00 Coach departure from Hyatt Bloomington

*\*Be prompt, access to the venue cannot be guaranteed by any other means of transportation\**

09:00 Welcome and Opening Remarks

09:15-10:00 Scientific sessions

10:00 Vendor Exposition Break

10:45-11:45 Scientific sessions

12:00 Lunch at Club Lakeview

13:00-1400 Scientific Sessions

14:00 Vendor Exposition Break

14:45-1530 Scientific Sessions

15:30 Vendor Exposition Break and Splinter Group Meetings

16:15 Coach transportation return to Hyatt Bloomington

17:30 Social Program:……………

**Wednesday 27 September 2017**

08:00 Coach departure from Hyatt Bloomington

*\*Be prompt, access to the venue cannot be guaranteed by any other means of transportation\**

09:00 -10:00 Scientific sessions

10:00 Vendor Exposition Break

10:45-11:45 Scientific sessions

12:00 Lunch at Club Lakeview

13:00-1400 Scientific Sessions

14:00 Vendor Exposition Break

14:45-1600 Scientific Sessions

16:00 Vendor Exposition Break and Splinter Group Meetings

16:30 Conference Dinner

19:00 Coach transportation return to Hyatt Bloomington

**Thursday 28 September 2017**

08:00 Coach departure from Hyatt Bloomington

*\*Be prompt, access to the venue cannot be guaranteed by any other means of transportation\**

09:00 -10:00 Scientific sessions

10:00 Vendor Exposition Break

10:45-11:45 Scientific sessions

12:00 Lunch at Club Lakeview

13:00 Closing Remarks

13:15 Tour of NSWC Crane

15:30 Coach Transportation return to Hyatt Bloomington

17:00 Social Program……………………….