

~ Menu ~

Reception

Jerk chicken on a plantain chip with mango salsa

Pork belly and apple lollipop with lemon thyme

Salmon tartare on a nori chip with ginger and wasabi mousse

Parmesan-brioche crusted crimini mushroom with taleggio and baby spinach

Deconstructed pierogi – marble potato, kielbasa, sauerkraut, cheddar curds, and whole-grain mustard

Assorted cocktails, wines, beers, and non-alcoholic beverages

Dinner

Roasted Squash Salad

Choice of:

Braised Short Rib of Beef with Polenta, Tri Color Carrots, Julienned Brussels Sprouts

or

Smoked Sweet Potato Croquettes with Port Reduction, Tri Color Carrots, Julienned Brussels Sprouts (Vegetarian)

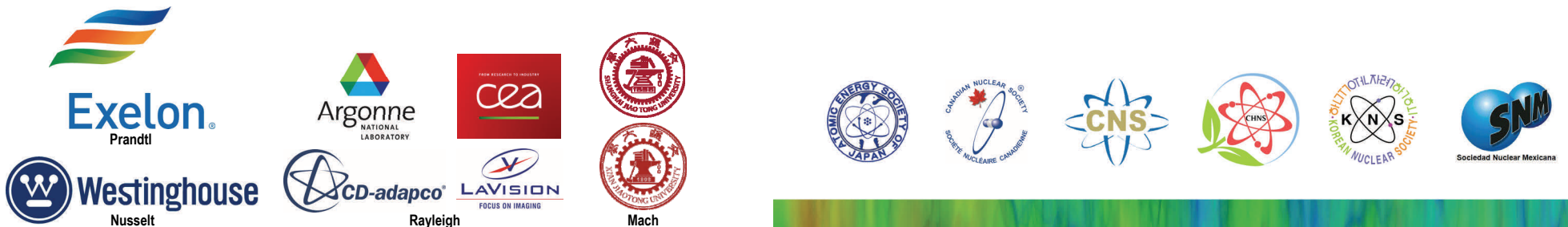
Dessert

Milk Chocolate Cremeux

Chocolate Sponge Cake with Orange Marmalade

Regular and decaffeinated coffee and assorted teas

We thank the NURETH-16 sponsors for their support:



NURETH-16

16th International Topical Meeting on Nuclear Reactor Thermal Hydraulics

August 30 - September 4, 2015

Chicago, IL, USA

Reception & Dinner

The Art Institute of Chicago

September 2, 2015

~ Program ~

- 5:45-7:30 pm Cocktail reception on the Grand Staircase
Viewing of the Impressionism Gallery
- 7:30-7:40 pm Guests move to Griffin Court
- 7:40-8:00 pm Welcome message and award presentation
- 7:40-7:45 pm Appreciation for Conference Organizers
Prof. DuWayne Schubring
- 7:45-7:55 pm Best Paper Awards and Young Professional Awards
Prof. Hee Cheon No
- 7:55-8:00 pm “Excellence in Review” Mentions
Prof. Xiaodong Sun
- 8:00-8:55 pm Dinner
- 8:55-9:45 pm Speaker program – Dr. Marius Stan, “Science and Cinema”
- 9:45-10:00 pm Viewing of the Alsdorf Asian Collection Gallery
as guests depart via Michigan Avenue exit

Science and Cinema



Dr. Marius Stan

How did a scientist who had never before acted become a recurring character on one of the most critically acclaimed TV shows in American history? What unexpected parallels does he see between the scientific process and the filming process?

Dr. Marius Stan, a Senior Computational Energy Scientist at Argonne National Laboratory and a Senior Fellow at the University of Chicago and Northwestern University, who also played Bogdan Wolynetz, the car wash owner and one-time boss of protagonist Walter White on the Emmy Award-winning TV series *Breaking Bad*, will answer these questions and more.

Dr. Stan is a computational physicist and chemist interested in non-equilibrium thermodynamics, heterogeneity, and multi-scale computational science for energy applications. He is also the immediate past Technical Director for the U.S. Department of Energy’s Nuclear Energy Advanced Modeling and Simulation (NEAMS) program.

~ Awards Program ~

Best Paper Awards

Track 1: Craig D. Gerardi, Nathan Bremer, Darius D. Lisowski, Stephen W. Lomperski, “Distributed Temperature Sensor Testing in Liquid Sodium”

Track 2: Elia Merzari, Aleksandr Obabko, Paul Fischer, Noah Halford, Justin Walker, Andrew Siegel, Yiqi Yu, “Large-Scale Simulation of Nuclear Reactors: Issues and Perspectives”

Track 3: Tadas Kaliatka, Eugenijus Uspuras, Algirdas Kaliatka, “Integrated Assessment of Thermal Hydraulic Processes in W7-X Fusion Experimental Facility”

Track 4: Tarek Zaki, Peter Yarsky, “Use of White Noise in TRACE/PARCS Analysis of ATWS with Instability”

Track 5: N. Chikhi, T. Garcin, F. Foubert, P. Marc, F. Fichot, “First Experimental Results of Large Scale Debris Bed Reflood Tests in the PEARL Facility”

Track 6: Francisco I. Valentin, Narbeh Artoun, Ryan Anderson, Masahiro Kawaji, “Study of Abnormal Heat Transfer during Forced and Natural Convection Scenarios in a Prismatic Core of a VHTR: Numerical and Experimental Results”

Track 7: Kyung Mo Kim, In Guk Kim, Yeong Shin Jeong, In Cheol Bang, “Heat Removal Capacity of Heat Pipe Designs for In-Core Passive Decay Heat Removal System”

Young Professional Awards

Carolyn P. Coyle, “Synthesis of CRUD and its Effects on Pool and Subcooled Flow Boiling,” co-authored with Jacopo Buongiorno, Thomas McKrell and Robert Cohen

Nicolas Mérioux, “Verification, Validation and Application of NEPTUNE_CFD to Two-Phase Pressurized Thermal Shocks,” co-authored with J. Lavieville, S. Mimouni, M. Guingo, C. Baudry and S. Bellet

“Excellence in Review” Mentions

Dr. Sofiane Benhamadouche
Dr. Milorad Dzodzo
Dr. Luis Enrique Herranz
Prof. Seungjin Kim

This award ceremony was made possible by the generous contribution of the ANS Chicago Local Section.