Your Monthly Update of News and Notes from HESI

#### March 2012

# HESI Science Featured at SOT 2012: Something to see every day...

- Monday March 12, 2012: There's still time to register for HESI's Annual Lunchtime Seminar. This year's featured speaker is Martyn T. Smith, PhD, University of California, Berkeley, who will discuss "Finding Causes of Hematological Cancers." Contact James Kim, jkim@hesiglobal.org, for registration info.
- Tuesday, March 13, 2012: Workshop: Nonclinical and Clinical Applications of Translational Organ-based Imaging, 1:30-4:15 PM, Room 104.
- Tuesday, March 13, 2012: Platform Presentation: Multilaboratory assessment of best practices for measuring injuryassociated microRNAs in biofluids using a model of isoproterenol-induced myocardial injury in rats. Presenter: Dr. Karol Thompson (US FDA), 1:30-4:15 PM, Room 309.
- Tuesday, March 13, 2012: Platform Presentation: Evaluation of urinary microRNAs as novel biomarkers of nephrotoxicity in rats treated with potassium dichromate. Presenter: Dr. Jean-Charles Gautier (sanofi), 1:30-4:15 PM, Room 309.
- Tuesday, March 13, 2012: Platform Presentation: Evaluation of urinary microRNAs as novel biomarkers of nephrotoxicity. Presenter: Dr. Raegan O'Lone (HESI), 1:30-4:15 PM, Room 309.
- Wednesday, March 16, 2012: Presentation: Global collaborations to advance combined exposure assessment: Highlights of ILSI-HESI projects." Presenter: Prof. Alan Boobis (Imperial College London). Informational Session: Evolution and Implementation of Combined Chemical Exposures Methods International Perspectives, 4:30-5:50 PM, Room 303.
- Thursday, March 15, 2012: Symposium: Advances in Bridging Nonclinical Cardiovascular Data to the Clinic, 9:00-11:45 AM, Room 302.

## HESI Protein Allergenicity Symposium in Prague

Space is still available at the HESI Protein Allergenicity Technical Committee upcoming Symposium on **Sensitizing Properties of Proteins** (11-13 April 2012) in Prague, Czech Republic. The allergenic potential of new proteins in the human food chain has

been assessed by eliciting reactions in allergic patients who have been identified as potentially cross-reactive. Significantly less attention has been given to assessing whether a new protein may become a food allergen independent of previous sensitizations. The purpose of the Symposium is to summarize current knowledge about the sensitizing properties of proteins and to explore the applicability of emerging experimental techniques in regulatory settings. Registration is available **here**.

#### HESI Emerging Issues Committee Reviews New Projects

Each year HESI holds an open solicitation for new project ideas to ensure that we continue to adopt relevant and impactful science. The Emerging Issues Committee's Science Advisors met on February 23, 2012, to review this year's submissions. Two new project proposals will be shared at the June 2012 Annual Meeting for consideration by the HESI membership: 1) neurotoxicity biomarkers, and 2) use of the dried blood spot method in nonclinical testing. Details on the proposals will be distributed in advance of the Annual Meeting.

### Welcome to New HESI Sponsor Companies

Special thanks and welcome to the following organizations that have joined HESI for the first time in 2012: Vertex Pharmaceuticals, BioReliance, Integrated Laboratory Systems, Exiqon, and VisualSonics. We look forward to partnering with you.

#### Staffing News

HESI welcomes a new staff member! Jennifer Pierson, MPH, joined HESI on February 27 as a Scientific Program Associate. She will be working with the Cardiac Safety, Epidemiology, and PSSC programs. Please join us in welcoming her!

From the Executive Director: You have all received the invitation to the Annual Meeting; however, let me emphasize the importance of your attendance. Participation in the HESI Annual Meeting provides a critical opportunity to engage with your organizational peers, influence the goals of HESI for future years, and share in updates on the scientific portfolio. This is your organization so please join me and your colleagues in helping to shape its success and impact. I look forward to seeing you in Prague.

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