

South Florida Section American Chemical Society

Chemical Sciences Symposium

Saturday, April 2, 2016, 8:30 AM to 4:00 PM

Nova Southeastern University
Health Professions Division, Terry/Assembly Building, Hull Auditorium
3200 South University Drive, Ft. Lauderdale

Theme: Vitamin B Coenzymes and Clinical Relevance

Cash prizes for best students presentations

Program

8:45-9:45 AM: Registration, putting up the posters (coffee and donuts: Courtesy of NSU)

9:45-10:00 AM: Introductions & Welcoming: **SoFL-ACS** past Chair: **Dr. K.V. Venkatachalam** (College of Medical Sciences, NSU).

Symposium Speakers:

10:00-10:45 AM: Role of Vitamin B Coenzymes in Enzyme Catalysis

Dr. K.V. Venkatachalam (College of Medical Sciences, Nova Southeastern University)

10:45-11:30 AM: **DNA and Histone Methylation**

Dr. Thomas P. Yang (University of Florida College of Medicine),

11:30 AM-1:00 PM: Poster Session along with Lunch (pizza, soda, snacks: courtesy of NSU)

1:00-1:45 PM: Vitamin B12 in Human Brain Across the Lifespan

Dr. Richard C. Deth (College of Pharmacy, Nova Southeastern University)

1:45-2:30 PM: Epigenetic Modification and Drugs of Abuse

Dr. Malav Trivedi (College of Pharmacy, Nova Southeastern University)

2:30-3:30 PM: Scientific Social: question/answers, networking, future ideas, suggestions.

3:30-4:00 PM: Awards Ceremony-awards for student posters and appreciation to speakers

Call for Abstracts

High school, undergraduate and graduate students are encouraged to present posters on their research (does not have to be related to the symposium theme)

Abstract Instructions:

- 1. Word Count Limit: 350
- 2. Format: Microsoft Word, Times New Roman, font size 12
- 3. Submission deadline: Monday, March 21
- 4. Poster size max 4' high x 6' wide
- 5. Mode of Submission: email attachment to venk@nova.edu
- 6. For questions please contact: Dr. K.V. Venkatachalam (Dr. Venk): venk@nova.edu