



South Florida Section American Chemical Society

Chemical Sciences Symposium

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

Hull Auditorium, Health Professions Division, Nova Southeastern University,

3200 South University Drive, Davie/Ft. Lauderdale-33328

Theme: Vitamin B Coenzymes and Clinical Relevance

Program

8:30-9:30 AM: Registration, Putting up the Posters (**coffee and donuts: Courtesy of NSU**)

9:30-10:00 AM: Introductions

Welcoming: Symposium Coordinator, SoFL-ACS past Chair: **Dr. K.V. Venkatachalam** (College of Medical Sciences, NSU)

Remarks: SoFL-ACS **Chair, John Reilly**, (Florida Gulf Coast University) Impact of the symposium to the Local Section students and faculty members.

Remarks by Executive Committee Member (Councilor) and Symposium Co-Organizer, **Dr. George Fisher: poster judging process and awards**

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: **Methylation of DNA, Histone and Its Clinical Relevance**
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 or oral presentations 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. Poster Size Maximum: 4 feet high X 6 feet wide
4. Deadline: Monday, March 21
5. Mode of Submission: email attachment to venk@nova.edu
6. For questions please contact: Dr. K.V. Venkatachalam (Dr. Venk): venk@nova.edu