

# YALE NIDA Neuroproteomics Center KICK- OFF meeting

# **SAVE the DATE**

February 12, 2010 Friday, 12:30 PM

Yale University CMHC, Room W212

Lunch will be provided

## To all NIDA Neuroproteomics Center Member Investigators,

You and the members of your laboratory are cordially invited to YALE NIDA Neuroproteomics Center KICK- OFF meeting that will take place on Friday, February 12, 2010.

The purpose of this meeting is to showcase all the state-of-the-art proteomics technologies in the Center and to foster closer collaborations between the users and the Keck MS/Proteomics and Bioinformatics/ Biostatistics Staff to initiate a successful 5 year Proteomics Center Research Program in basic biology related to the actions of drugs of abuse.

We also hope that the meeting will create opportunities for investigators to participate in discussions with the Center Proteomics experts to help plan their experimental approach.

It is highly encouraged that all senior members of the NIDA Neuroproteomics Center and the associated laboratory personnel participate in this initial meeting to assure a truly collaborative and productive Proteomics Research Program outcome.

RSVP to <u>erol.gulcicek@yale.edu</u> with the number of people you expect to have from you lab.

The meeting will be informal covering following topics and discussion sessions:

# Ken Williams (PI) and Angus Nairn (Co-PI) (10-15 minutes)

- Platform to announce some of the program features of NIDA, i.e. Pilot grant opportunities, format of the monthly laboratory presentations by Keck Staff and investigators.
- Brief Descriptions of each Core
- Research Project Status Table from the Previous Program
- Q&A and discussions about the Programs

#### Keck Senior Staff (60-90 mins)

- Presentation of the available Instrumentation and Biotechnology tools at the NIDA Neuroproteomics Center for each of the 3 scientific Cores.
  - Protein Profiling/Biophysics
  - Protein PTM's
  - Targeted Proteomics
- Other possible technology implementations

### **Q&A** and Discussions (free form)

- Open discussions between the Keck Staff and the investigator members
- Open discussions about how the resulting data can be analyzed, stored and archived.
- Open discussions about how we can build a successful Neuroproteomics Center

Possible tour of the MS facility for those who are not yet familiar with it.