



AFNI Bootcamp – NIH Bldg 38A, Lister Hill Auditorium – Mar. 12-16, 2018



Mon **Tues** **Wed** **Thur** **Fri**

08:30-09:20
minibreak
09:30-10:15

AFNI Introduction
Cox

Alignment and Registration
Glen

Group Analysis in FMRI
Chen

SUMA & Surface Analysis
Taylor

FMRI Clustering
Cox

break

10:30-11:20
minibreak
11:30-12:15

AFNI Interactive
Glen

FMRI Analysis: Start-to-Middle
Reynolds

Atlases, ROIs & Driving AFNI
Glen

More Surface Analysis: SUMA
Reynolds

DTI, FATCAT & more SUMA
Taylor

lunch

11:45 finito!

13:30-14:20
minibreak
14:30-15:15

Single Subject Analysis
Cox

FMRI Analysis: Middle-to-End
Reynolds

Group Analysis Hands-On
Chen

Group Analysis Hands-On++
Chen

Dispersal to the Eight Corners of the Cosmos

break

15:30-16:20
minibreak
16:30-17:15

Regression Hands-On
Reynolds

Exercises and Consultations
All

Advanced Regression++*
Cox

Resting State & InstaCorr
Cox

MONDAY DTI Breakout
Natcher (Bldg 45)
Rm F1/F2

DWI Acquisition & Processing
Sarlls & Pierpaoli

TORTOISE Hands-On
Nayak & Irfanoglu

More TORTOISE
Pierpaoli & Irfanoglu

Intro. to FATCAT
Taylor

FATCAT Hands-On
Taylor

08:20-10:00

10:20-12:00

13:00-13:45

13:45-15:10

15:30-17:15

break

break

break

break

break

break

* Followed by Happy Hour at Rock Bottom, Bethesda