

AMS SHORT COURSE: INTERMEDIATE PYTHON: DATA VISUALIZATION WITH MATPLOTLIB

2 FEBRUARY 2014

GEORGIA WORLD CONGRESS CENTER

ATLANTA, GA

ORGANIZER & INSTRUCTOR

Alex D. DeCaria

Department of Earth Sciences, Millersville University

PROGRAM (Room C109)

8:30 A.M.	ARRIVAL & INTRODUCTIONS	2:15 P.M.	MULTI-PANEL PLOTS
8:45 A.M.	I-D PLOTTING	3:00 P.M.	COFFEE BREAK
10:00 A.M.	COFFEE BREAK	3:30 P.M.	USING BASEMAP FOR GEOGRAPHIC PLOTS
10:30 A.M.	I-D PLOTTING (CONTINUED)	4:30 P.M.	3-D PLOTTING
12:00 P.M.	BREAK FOR LUNCH (Students on Own)	4:45 P.M.	WRAP-UP AND DISCUSSION
1:30 P.M.	2-D CONTOUR AND SURFACE PLOTS	5:00 P.M.	SHORT COURSE ADJOURNS