

DEPARTMENT OF GEOSCIENCES 2019-2020 JUNIOR COLLOQUIUM

The Junior Colloquium meets each Monday at **12:30-1:20 PM** in **Room 154** Guyot Hall. The purpose of the colloquium is for juniors to become familiar with faculty research programs and to learn of opportunities for junior papers and senior theses. Lunch will be served. Attendance is **mandatory**.

September 16 **INTRO TO GEO PROGRAM**
Adam Maloof, Georgette Chalker, Doreen Sullivan, Michael Morris,
Emily Wild

September 16 7:30-9:00 PM - Faculty Open House I – (Dinner)

September 18 7:30-9:00 PM Faculty Open House II – (Dinner is GEO Picnic optional)

September 23 Prof. Adam Maloof
Title: JP Proposal Workshop

September 30 Wenchang Yang
Title: Python: Installing and Basics

October 7 Shiv Priyam Raghuraman
Title: Python: Finding and Understanding the Structure of Data

October 14 Julius Busecke
Title: Python: Mapping

October 21 Wenchang Yang
Title: Python: Time Series

October 28 FALL RECESS

November 4 Gan Zhang
Title: Python: Scatterplots

November 11 Romain Darnajoux
Title: R: Distributions

November 18 Ashley Maloney
Title: R: Linear Regression

November 25 Ryan Manzuk
Title: Python: Principal Component Analysis

December 2 Behrooz Ferdowsi
Title: Python: Dimensional Analysis