

## WELCOME TO THE BC/ISR SEMINAR SERIES - 2018/2019

Please join us Thursday mornings at 10:30 am, ISR conference room, Kenny Cottle 202, on the BC Newton Campus. Light refreshments served prior to the talks.

## Winter/Spring 2019

**January 3, 2019** 

Fr. Daniel McNamara, Manila Observatory

Academic Developments at the Ateneo de Davao University and ISR

**February 7, 2019** 

Charles Carrano, Boston College, ISR
New Paradigms for Characterizing Ionospheric Scintillation and the Irregularities that Produce It

February 28, 2019

Raphaëlle Haywood, Harvard-Smithsonian CfA

Breaking the Stellar Activity Barrier to Characterizing Small Planets

March 7, 2019

Anthony Case, Harvard-Smithsonian CfA
The Solar Probe Cup on the Parker Solar Probe

March 21, 2019

Keith Groves, Boston College, ISR
Can a Pound of Samarium Vapor Suppress Ionospheric Irregularities?

March 28, 2019

James Stickney, USU SDL

Atom Interferometry based on Atom Chips and Applications in Inertial Navigation

**April 4, 2019** 

Earle Williams, MIT Civil & Environ. Engineering Progress in Understanding the Two Global Electrical Circuits

May 9, 2019

Susanna Finn, UMass Lowell, LoCSST

Observations of the Equatorial Arcs from LITES on the ISS

May 14, 2019

Evgeny Mishin, AFRL
Plasma Physics of the Subauroral Geospace

May 16, 2019

Anthea Coster, MIT Haystack Observatory

New Space Weather Measurements from MACAWS: Monitors for Alaskan and Canadian

AuroralWeather in Space (MACAWS)