

**BNC Strategic Thinking Discussions
Spring 2019 Schedule
Thursdays, 12:00pm – 1:00pm in BRK 2001
Lunch provided**

This Spring, we are initiating a series of BNC strategic thinking discussions. The goal is to provide a time for faculty to take a leadership role in seeding new research areas at BNC. In the first 20-30 minutes, each faculty member will present on their research areas very broadly, at a level accessible to those outside their immediate areas. This will create space during the remainder of the hour for a high-level discussion of relevant capabilities and opportunities that may span multiple research groups at the Birck Nanotechnology Center (e.g., center-level opportunities). If the initial discussion indicates critical mass might be possible to achieve, it will then pave the way to convene working groups for the selected topics to meet on a regular basis.

Date	Faculty	Topic
1/17/19	David Warsinger	Water Purification
2/7/19	Mahdi Hosseini	Exploring Quantum Regime of Atom-Photon Dynamics for Applications in Sensing, Communication and Computations
2/14/19	Ali Shakouri	Birck Strategic Planning
2/21/19	Yong Chen	Purdue Quantum Science and Engineering Institute (PQSEI)
3/7/19	Dana Weinstein	Birck Operations
3/21/19	Liang Pan	Laser / e-beam nano manufacturing
3/28/19	Mohit Verma	Microbiome
4/11/19	Rahim Rahimi	Nano Manufacturing
4/18/19	SPS Panel (Tracy Hudson)	Industrial contracting models panel discussion: Budgets and IP contracting issues