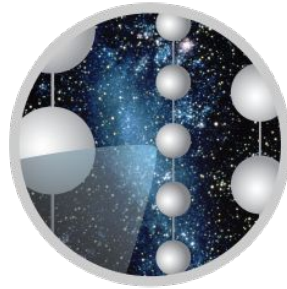


IceCube Summer School



Welcome

- Introductions
 - Zoe Rechav
 - Jesse Osborn
 - John Hardin
- Brief synopsis
- Off to the races



ICECUBE
NEUTRINO OBSERVATORY

Day Structure

- Mornings will be lectures
- Afternoons will be workshops
- Days start at 9am central
- All is on the indico
- At least one of the organizers will be here at all times

09:00	11 - Introduction: Summer School and IceCube Organization 1 - Physics: IceCube Science <i>Supernova, WIPAC</i>
10:00	16 - Detector: IceCube Detector <i>Supernova, WIPAC</i> Coffee Break <i>Supernova, WIPAC</i>
11:00	1 - Physics: Multimessenger Astrophysics and Cosmic Rays <i>Supernova, WIPAC</i>
12:00	Lunch - Catered <i>Supernova, WIPAC</i>
13:00	1 - Physics: Working Group Summaries <i>Supernova, WIPAC</i>
14:00	Coffee <i>Supernova, WIPAC</i> 1 - Physics: Working Group Summaries <i>Supernova, WIPAC</i>
15:00	<i>Supernova, WIPAC</i> 3 - Computing: Python Tutorial

Optional events

- Social events in the evenings
- Completely optional, we will announce where to be if you are interested
- Terrace
- Hiking
- Board Games



Madison Amenities

- Food
 - State street
 - Ian's Pizza
 - Chen's Noodles
 - Conrad's
 - Willy St
 - Ha Long Bay
 - Madison Sourdough
- Botanical Garden
- Bus system (Cheap!)
- E-bikes
- Capital square
- Farmer's market



Checklist

- Do you have an LDAP?
- Can you access the Indico
- Do you have access to a charged laptop for the afternoon
- If not, or if you have any other questions, come see me

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A night sky with the Milky Way galaxy and aurora borealis over a snowy landscape with a building. The Milky Way is visible as a bright, hazy band of stars stretching across the sky. The aurora borealis is seen as a colorful, shimmering light display in the lower right. The building is a multi-level structure with a white staircase and a dark roof, situated on a snowy plain. The sky is dark blue and black, with many stars visible. The overall scene is a beautiful winter night landscape.

Thank you

Have Fun!