

Session Program

10–14 Jun 2019

IceCube Bootcamp: Summer 2019

Analysis

Madison, WI, Supernova (5117)
222 West Washington Avenue Suite 500 Madison, WI 53703

Wednesday 12 June

13:30

15:30

Analysis: Frequentist and Bayesian Methods

Session | Location: Madison, WI, Supernova (5117)

13:30–15:30 Frequentist and Bayesian Methods

Speaker

Austin Schneider

13:30

15:30

Analysis: Intro to Statistics

Session | Location: Madison, WI, Supernova (5117), 222 West Washington Avenue Suite 500 Madison, WI 53703

13:30–15:30 Intro to Statistics

Speakers

Sarah Mancina, William Luszczak

Thursday 13 June

09:00

Analysis: Physics Analyses in IceCube

Session | Location: Madison, WI, Supernova (5117), 222 West Washington Avenue Suite 500 Madison, WI 53703

09:00–10:00 **Analyses in IceCube**

Speaker

Kayla Leonard

10:00

10:30

Analysis: Point Sources I

Session | Location: Madison, WI, Supernova (5117), 222 West Washington Avenue Suite 500 Madison, WI 53703

10:30–12:00 **Point Sources I**

Speaker

William Luszczaek

12:00

13:30

Analysis: Point Source II

Session | Location: Madison, WI, Supernova (5117)

13:30–15:30 **Point Sources II**

Speaker

William Luszczaek

15:30

16:00

Analysis: Presentation Best Practices

Session | Location: Madison, WI, Supernova (5117)

16:00–17:30 **Presentation Best Practices**

Speaker

Sarah Mancina

17:30

Friday 14 June

09:00

Analysis: IceCube Event Selections and Machine Learning

Session | Location: Madison, WI, Supernova (5117), 222 West Washington Avenue Suite 500 Madison, WI 53703

09:00–10:00

Event Selections and Machine Learning

Speakers

Alex Pizzuto, Manuel Silva

10:00

11:00

Analysis: Diffuse Analysis I

Session | Location: Madison, WI, Supernova (5117), 222 West Washington Avenue Suite 500 Madison, WI 53703

11:00–12:00

Diffuse I

Speakers

Ibrahim Safa, Manuel Silva

12:00

13:30

Analysis: Diffuse Analysis II

Session | Location: Madison, WI, Supernova (5117)

13:30–15:30

Diffuse II

Speakers

Ibrahim Safa, Manuel Silva

15:30

16:00

Analysis: Final Presentations and Wrap-up

Session | Location: Madison, WI, Supernova (5117), 222 West Washington Avenue Suite 500 Madison, WI 53703

16:00–17:30

Presentations

17:30