

# Register Now!!!

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# Age and Growth Workshop

Presented by Dr. Daniel Isermann
July 19<sup>th</sup> and 20<sup>th</sup>
\$75.00 per person Registration
Number of Participants is Limited
Register by July 1<sup>st</sup>

#### **Schedule**

July 19<sup>th</sup> 10:00am to 5:00pm July 20<sup>th</sup> 8:00am to 12:00pm

Iowa State University Ames, IA

## Workshop at a glance:

### **Obtaining Age and Growth Information**

Sample size and power analysis
Sampling considerations
Choice of calcified structure and how to interpret

### **Small Group Exercises**

Processing and viewing otoliths and spines
How to use low speed saws
Measure growth using digital images
Software commonly used to analyze growth information

## **Using and Evaluating Age and Growth Information**

Assessing accuracy and precision Back-calculation consideration

Hotel Accommodations and directions to the workshop will be sent to registered participants.

Instructor

Daniel Isermann Assistant Professor University of Wisconsin-Stevens Point daniel.isermann@uwsp.edu **Assistants** 

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