

# Before We Begin

## Pre-workshop notes



Use headphones



Everyone their own laptop



Quiet space



Reliable internet connection



Camera on

## online etiquette



Mute yourself



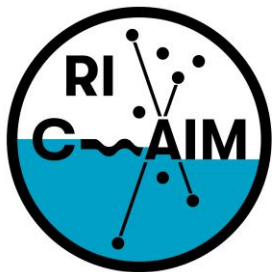
Press spacebar to unmute



Want to speak



Yes / agree



RHODE ISLAND CONSORTIUM FOR  
Coastal Ecology  
Assessment  
Innovation &  
Modeling



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# Data Visualization Best Practices

Day 3: Presenting your work and listening to presentations

# Agenda

- 9:00 – 9:10: Welcome notes by Prof. Maia (RIC, T1, IT2)
- Current RI C-AIM Participant Presentations
  - 9:10 – 9:20: Katie Nickles (URI, T1)
  - 9:20 – 9:30: Meghan (RIC, IT2)
  - 9:30 – 9:40: Destiny Gonzalez (RIC, IT2)
  - 9:40 – 9:50: Sam Palacio and Matthew Spaulding (RIC, IT2)
  - 9:50 – 10:00: Lauren Cenedella (RIC, IT2)
- 10:00 – 10:10: Break
  - 10:10 – 10:20: Patricia Thibodeau (URI, T2)
- 10:20 – 11:40: Teachers presentations
- 11:40 – 11:50: Break
- 11:50 – 12:30: Next steps and discussions

The background of the slide features a complex financial chart. It includes a grid of dashed lines, a solid blue line graph on the left side, and a candlestick chart with green and red bars on the right side. The overall color palette is a mix of light blue, green, and yellow.

Welcome from Professor Maia

The background of the slide features a complex financial chart. It includes a grid of dashed lines, a solid blue line that trends downwards from the top left, and a candlestick chart with green and red bars. The overall color palette is a mix of light blue, green, and yellow, creating a professional and data-oriented aesthetic.

Katie Nickels

The background of the image is a blurred financial chart. It features a grid of dashed lines in shades of blue and green. Overlaid on this grid are several data series: a solid blue line that curves downwards from the top left, and a candlestick chart with green and blue bars. The overall aesthetic is that of a digital financial dashboard or data visualization.

Meghan VanSchalkwyk

The background of the image features a complex financial chart with a grid of dashed lines. It includes candlestick patterns in shades of green and blue, and a solid white line that trends downwards from the top left towards the center. The overall color palette is a mix of light blues, greens, and yellows, creating a technical and data-driven aesthetic.

Destiny Gonzalez

The background of the slide features a complex financial chart. It includes a candlestick chart with green and red bars, overlaid with a grid of dashed lines. A solid blue line trends downwards from the top left, while a solid yellow line trends upwards from the bottom left. The overall color palette is a mix of light blue, green, and yellow.

Sam Palacio and Matthew Spaulding



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Lauren Cenedella

# Workshop

- Culmination of our work and findings
- Answered questions that were within my knowledge
- Made the presentation
  - Created a couple examples with Infogram, researched the tools and databases
- Made some of the Mentimeter questions and resources in the Google Drive

# Activity Book

- Integrating best practices into easy-to-use activities
- Presenting step-by-step instructions with pictures
  - Introducing databases and how to navigate them --> you can make your own activities or modify existing ones to data that you want to analyze
- Making activities for conventional and unconventional courses
- Understanding data means understanding the world
  - You will be able to answer questions such as: What does this mean to me? What's the problem and how should I fix it? How can I see this from a different perspective?

# Data

## Visualization

the great synthesizer



An activity book to help different  
classes practice the skills they  
need to succeed

The current cover  
of the teacher  
activity book

# 10-minute break

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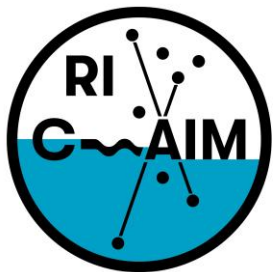
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Patricia Thibodeau

The background of the image is a blurred financial chart, likely a candlestick chart, with a grid of dashed lines. The chart is overlaid with a semi-transparent yellow banner that contains the text "Teacher Presentations".

# Teacher Presentations

# 10-minute break

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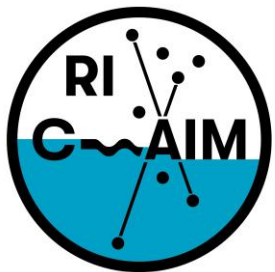
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# Next Steps and Discussion

# W-9 Forms

If you haven't  
been paid by RIC  
before



<http://www.ric.edu/purchasing/pages/forms.aspx>



Fill the W9 form  
out



Send it to  
[shamouda@ric.edu](mailto:shamouda@ric.edu)

- If you have been paid by RIC before, you're all set
- We will send you an email when the first stipend (\$100) is ready

# Next Steps

- Link to the final report for running the activity in class:
  - Necessary to receive the additional \$200 stipend
- We will send you the activity books and certificate of participation (end of July – mid-August)
  - Teacher book & certificate will be mailed
  - Student book are PDFs you can request to be printed
- If you would like an Infogram account, we can pay for the teacher account
  - Not the student accounts
- Workshop evaluation  
<https://forms.office.com/Pages/ResponsePage.aspx?id=o8e1vFE3E0S3v8tP8Y57Lhk9Unt-CLtJsQd0dXrMGC5UN1ZURzREV0JZU1FBREYyTkc3NzFPNzRKOC4u>

Thank you!  
It was a great pleasure meeting you all!  
Questions?