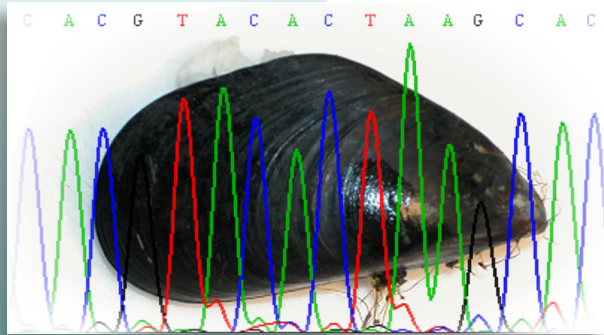


# Marine Science, Technology, and Careers



## Teacher Showcase

April 12, 2008 • 4:00 – 7:00pm • Moss Landing Marine Laboratories

*a celebration of completion of the  
Marine Biotechnology and Bioinformatics  
Program 2007-2008*

### Showcase Program Events

Welcome — Simona Bartl

Guest Speaker — Dr. Kenneth Coale,  
Director, MLML

***Marine Environmental Literacy: the  
Key to Our Future***

Q & A

Break

Teacher Presentations, Group 1

Break

Teacher Presentations, Group 2

Teacher Awards —  
Steve McGriff & Simona Bartl

Closing Remarks

### Teacher Presentation Group 1

Codon Bracelets and Open Reading Frames  
— Pennie Perkins (Grade 5)

Recovering the Romanovs: Science Solves the Mystery  
— Lorena Rolland (Grade 7)

Making Protein from DNA  
— Tim Hiler (Grade 7)

STEM Careers in Marine Science: Focus on Middle School  
— Liz Karzag (Grade 7-8)

### Teacher Presentation Group 2

Relationships Revealed: Creating Cladograms  
— Becky Corrigan (Grade 9-12)

Taking DNA Analysis into the Classroom: DNA Fingerprinting  
— Dawn Spencer (Grade 9-12)

Invasive Species Investigation  
— Scott Vander Veen (Grade 10-12)

Which Marine Organisms Show Evolutionary Relatedness?  
— Susan Schylander (Grade 11-12)

Presented by  
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California State University  
Monterey Bay  
San José State University

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