



## Undergraduate Math and Physics Seminar

## Asking Good Questions: Thinking Mathematically is your Super Power! **Dr. Cynthia Wyels**

Professor, Mathematics, CSU-Channel Islands

## **Abstract:**

Math majors graduate with a latent super power: the ability to think mathematically. Add a dose of curiosity and some determination, and the world is theirs! I'll introduce some ideas from research I've done with undergraduates, focusing on asking good questions while carrying out research. I'll move from purely mathematical research into applying mathematics to others' research and finally into some ways I've put my super power to use in worlds ostensibly removed from mathematics entirely. (Thus demonstrating that nothing is completely removed from mathematics.)



When: Monday, April 17, 2017, 4:30-5:20 pm

Where: CSUCI, Del Norte 1530

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