



Tuesday,

October 4, 2016

2:00-3:00 p.m.

Sign up today!

Online or by email to aealonso@fiu.edu

For more information contact
the Office of Engagement
at 305-348-7752

SCIENCE

Mastering science-based skills to
create a prosperous and engaging
future

COMMUNITY

Utilizing knowledge and skills gained
to revitalize and enrich the community

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Expanding your knowledge of the
latest breakthroughs in science and
technology

Student-focused Collaborative Research

featuring

Dr. Tom D'Elia

Associate Professor of Biology

Indian River State College

Meeting Room Link

<http://connect.fiu.edu/lssfOctober2016/>

[Enter meeting room as a guest, and please use your full name.](#)

The complete genomes of **three novel tobamoviruses** have been sequenced, analyzed, and published. Additional research is being conducted in isolating and **identifying bacteriophage** which infect *Xanthomonas fragariae*, the causative agent of angular leaf spot in strawberries. Work is being done to annotate the **genome of the Asian Citrus Psyllid**, to develop and test dsRNA therapeutics against the devastating citrus greening disease. All of this is happening by and with students at Indian River State College (IRSC), under the direction of Professor Tom D'Elia.

With this experience, students are prepared for careers and further education. The development of this program has optimized the productivity of the college's resources, and built a strong partnership with local research partners. Dr. D'Elia will share IRSC's educational research programs successes with us.

Join us on October 4th to see how we can learn from and collaborate with IRSC!