

## 2017 Interdisciplinary Computing Summer Institute

Objective- Bring together university professors and industry leaders in developing interdisciplinary computing education and career pathways for the 21st-century digital workplace.

Place: 111 Clark Hall, San Jose State University

### Day 1 – August 11, 2017 (Friday)

9:00 am – 10:00 am            Breakfast

10:00 am – 10:15 am        **Opening**

10:15 am – 11:15 am        Problems: Industry Panel Discussion- Why, What

11:15 am – 11:25 am        Break

11:25 am – 12:15 pm        Solutions: University/Education Panel - How and What: various CS+X models, what has worked; what has not worked.

-

12:15 pm – 1:00 pm        **Lunch**

1:00 pm – 1:15 pm        Break

1:15 pm – 2:10 pm        Topic Conversations (A)(B)(C)\*

2:10 pm – 2:20 pm        Break

2:20 pm – 3:15 pm        Topic Conversations (A)(B)(C)\*

3:15 pm – 3:25 pm        Break

3:25 pm – 4:20 pm        Topic Conversations (A)(B)(C)\*

4:20 pm – 4:30 pm        Break

4:30 pm - 5:00 pm        Summary

6:00 pm – 7:00 pm        **Dinner**

\*Topic Conversations: (A) Faculty: faculty recruitment and support; (B) Students: student recruitment and support; (C) Program: curricular development; pedagogical approaches; instructional support

### Day 2 – August 12, 2107 (Saturday)

8:00 am – 9:00 am        Breakfast

9:00 am – 9:30 am        **Opening**

9:30 am – 10:45 am        Build a Plan / Presentation

10:45 am – 11:00 am        Break

11:00 am – 12:00 pm        Take-away / Plan Presentation

12:00 pm – 1:00 pm        **Ending / Lunch Final Assessment**