



# 2015 Schedule

## WEEK I

|                      |  |                  |
|----------------------|--|------------------|
| <b>SUN 07.19.15</b>  | Arrival  | Sunset Village   |
| <b>MON 07.20.15</b>  |  |                  |
| 9:00 – 10:30         | Introduction to Sci Art NanoLab  | Auditorium       |
| 10:30– 11:00         | S A Lecture: <i>Two Cultures</i> (Prof. Victoria Vesna)  | Auditorium       |
| 11:00 – 12:30        | S A Workshop: NanoLab Coats I - Fashion & Technology   | Lobby            |
| 12:30 – 1:30         | Group lunch  | Student Center   |
| 1:30 – 2:30          | S A Lecture: Intro to Nanotechnology (Prof. James Gimzewski)   | Auditorium       |
| 2:30 – 5:00          | S A Workshop: NanoLab Coats II - Fashion & Technology  | Lobby            |
| 5:00 – 6:30          | Welcome Party – HOX Zodiac   | Lobby            |
| 6:30 – 8:00          | Welcome Dinner   | CNSI Balcony     |
| <b>TUES 07.21.15</b> |  |                  |
| 9:00 – 9:30          | Welcome & Instructor Intro   | Auditorium       |
| 9:30 – 10:30         | S A Lecture: <i>NanoTools</i> (Dr. Adam Stieg)   | Auditorium       |
| 10:30 – 12:00        | S A Workshop: DIY Microscopy Workshop I  | Lobby            |
| 12:00 – 1:00         | Lunch  |                  |
| 1:00 – 1:30          | S A Guest Demo (Ozcan Lab)   | Lobby            |
| 1:30 – 2:00          | Instructor Intro   |                  |
| 2:00 – 4:00          | Rotating Lab Visits  | CNSI Core Labs   |
|                      | <ul style="list-style-type: none"> <li>🕒 Nano&amp;Pico Characterization</li> <li>🕒 Electron Microscopy</li> <li>🕒 Advanced Optical/Fluorescence Imaging</li> <li>🕒 Nanofabrication Clean Room</li> </ul> |                  |
| 4:00 - 5:00          | DIY Microscopy Workshop II   | Lobby            |
| 7:00 – 9:00          | Sci-Fi Film Series   | Auditorium       |
| <b>WED 07.22.15</b>  |  |                  |
| 9:00 – 9:30          | Welcome & Instructor Intro   | Auditorium       |
| 9:30 – 12:30         | S A Lecture & Workshop: <i>Bird Song Diamond</i> (Prof. Charles Taylor)  | Lobby            |
| 12:30 – 1:30         | Lunch  |                  |
| 1:30 – 2:00          | Instructor Intro   | Auditorium       |
| 2:00 – 4:30          | S A Workshop: <i>Fruit-derived Nanoparticles</i>   | Lobby            |
| 4:30 - 5:00          | Wrap-up & group selections   | Auditorium       |
| 7:00 – 9:00          | Sci-Fi Film Series   | Auditorium       |
| <b>THR 07.23.15</b>  |  |                  |
| 9:00 – 9:30          | Welcome & Instructor Intro   | Auditorium       |
| 9:30 – 11:30         | S A Lecture & Workshop: <i>PROCESSING</i> (John Carpenter)   | Auditorium/Lobby |
| 11:30 – 12:30        | Lunch  |                  |
| 12:30 – 1:30         | S A Workshop: Computer Vision I - <i>Drawing food &amp; viruses</i>  | Lobby            |
| 2:00 – 2:30          | Instructor Intro   | Lobby            |
| 2:30 – 5:00          | S A Workshop: Computer Vision II - <i>integration, triggering &amp; output</i>   | Lobby            |
| 7:00 – 9:00          | <a href="#">Summer Soul Series</a>   | Hammer Museum    |
| <b>FRI 07.24.15</b>  |  |                  |
| 9:00 – 9:30          | Welcome & Instructor Intro   | Auditorium       |
| 9:30 – 10:30         | S A Lecture: <i>Nanotoxicology</i> (Dr. Olivia Osborne)  | Auditorium       |
| 10:30 – 12:30        | S A Workshop: Zebrafish I - <i>Imaging &amp; Nanotoxicity</i>  | Lobby            |
| 12:30 – 1:30         | Lunch  |                  |
| 1:30 – 2:30          | S A Lecture: <i>Water Bodies</i> (Prof. Victoria Vesna)  | Auditorium       |
| 2:30 - 3:30          | NanoLab Idea Jam   | Auditorium       |
| 3:30 - 5:30          | S A Workshop: Zebrafish II - <i>Tracking &amp; Imaging</i>   | Lobby            |

**SAT 07.25.15****Field Trip (Required)**

9:00 – 12:00  
 1:00  
 1:00 – 5:00  
 5:00 – 8:00

Special Olympics World Games  
 Depart De Neve Turnaround - 351 Charles E. Young Dr. West  
 Field Trip – LA River (Marsh Park)  
 Field Trip – Venice Beach

**Sun 07.26.15****Free Day (Optional Activities)**

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Drawing & Hydroponics Workshop(s)

TBD

**WEEK 2****MON 07.27.15**

9:00 – 9:30  
 9:30 – 10:30  
 10:30 – 12:00  
 12:00 – 1:00  
 1:00 – 2:00  
 2:00 – 4:00  
 4:00 – 5:30  
 7:00 – 9:00

Intro to Week 2  
 SJA Lecture: *Brains & Water* (Prof. Mark Cohen)  
 SJA Workshop: *Microbial Fuel Cells*  
 Lunch  
 SJA Lecture: *Where Water Comes From* (Prof. Madelyn Glickfield)  
 Work in Project Groups  
 Midterm Presentations & Critique  
 Sci-Fi Film Series

Auditorium  
 Auditorium  
 Lobby  
 Auditorium  
 Presentation Space  
 Auditorium  
 Auditorium

**TUES 07.28.15**

9:00 - 10:00  
 10:00 – 12:00  
 12:00 - 1:00  
 1:00 – 3:00  
 3:00 – 5:00  
 7:30 – 9:00

SJA Lecture: *Tales of the Heart* (Dr. Gerald Buckberg)  
 SJA Workshop: *Spatial Reasoning & Design Challenge*  
 Lunch  
 Field Trip: *Making Strange: Gagawaka + Postmortem*  
 Work in project groups  
 Sci-Fi Film Series

Auditorium  
 Lobby  
 Fowler Museum  
 Presentation Space  
 Auditorium

**WED 07.29.15**

9:00 – 10:00  
 10:00 – 12:00  
 12:00 – 1:00  
 1:00 - 5:00  
 7:00 – 9:00

SJA Lecture: *TBD* (Prof. Glen MacDonald)  
 SJA Workshop: *Water Purification*  
 Lunch  
 Field Trip: *Art Conservation*  
 Work in project groups

Auditorium  
 Lobby  
 Getty Conservation Institute  
 Sunset Village

**THR 07.30.15**

9:00 – 10:30  
 10:30 – 12:30  
 12:30 – 1:30  
 1:30 – 5:00  
 7:00 – 9:00

Review, Q&A,  
 Work with project groups  
 Lunch  
 Final proposal development and critique  
 Work with project groups

Auditorium  
 Various Locations  
 Various Locations  
 Sunset Village

**FRI 08.01.15****FINAL PRESENTATIONS**

9:00 – 10:00  
 9:00 – 10:00  
 10:00 – 1:00  
 1:00 – 2 :00

Morning reception  
 Final preparations & testing  
 Final presentations  
 Reception and certificates

Lobby  
 Auditorium  
 Auditorium  
 Lobby