| | Tuesday March 4 | Wednesday March 5 | Thursday March 6 | Friday March 7 | Saturday March 8 |
|---|---|---|---|---|---|
| 7:45 | Shuttle to CHOC | Shuttle to CHOC | Shuttle to CHOC | Shuttle to CHOC | Shuttle to CHOC |
| 8:00 | Breakfast | Breakfast | Breakfast | Breakfast | Breakfast |
| 8:30 | Introductions<br>Phil Schwartz, CHOC<br><br>Course Overview<br>Phil Schwartz, CHOC<br><br>Safety Lecture<br>Phil Schwartz, CHOC<br><br>Lunch | IVF<br>Thom Nass, Coastal Fertility | Microscopy<br>Bob Nazar, Olympus | Cancer Stem Cells<br>Shengwen Li, CHOC | Feed and Observe<br>Cell Cultures<br><br>Laboratory Teaching<br>Crew |
| 9:00<br>10:00<br>10:30<br>12:00 | | Laboratory<br>Starting Cultures<br><br>Laboratory Teaching Crew | Laboratory<br>Phase-Contrast<br>Photomicrography<br><br>Bob Nazar | Laboratory<br>Immunocytochemistry II<br><br>Lisa Flanagan | |
| 1:00 | Tour of Facilities<br>CHOC PR | Lunch | Lunch | Lunch | Lunch |
| 1:30 | | Stem Cell Politics<br>Sid Golub, UCI | Immunocytochemistry<br>Lisa Flanagan, UCI | Microfluidics<br>Noo Li Jeon, UCI | Shuttle to hotel |
| 2:00 | hESCs<br>Jeanne Loring, Scripps | Laboratory<br>Passaging<br><br>Laboratory Teaching Crew | Laboratory<br>Immunocytochemistry I<br><br>Lisa Flanagan | Laboratory<br>Fluorescence<br>Photomicrography<br><br>Bob Nazar<br>Dave McGhee | FREE TIME |
| 3:00 | Laboratory<br>Culture Preparation<br><br>Laboratory Teaching<br>Crew | | | | |
| 6:00 | | ES-derived NSCs<br>Alysson Muotri, Salk | 3D Scaffolds<br>Andy Putnam, UCI | Oligodendrocytes<br>Ian Duncan, UWisc | |
| 6:30 | Shuttle to hotel | | | | |
| 7:00 | Dinner with Faculty | Dinner with Faculty | Dinner with Faculty | Dinner with Faculty | |
| 8:00 | | Shuttle to hotel | Shuttle to hotel | Shuttle to hotel | |

| | Sunday March 9 | Monday March 10 | Tuesday March 11 | Wednesday March 12 | Thursday March 13 |
|---|---|---|---|---|---|
| 7:45 | FREE TIME | Shuttle to CHOC | Shuttle to CHOC | Shuttle to CHOC | Symposium Breakfast |
| 8:00 | | Breakfast | Breakfast | Breakfast | Symposium Morning Session |
| 8:30 | | Aneuploidies<br>Suzanne Peterson, Scripps | Flow Cytometry<br>Steven Hou, Consultant | hESC Culture Secrets<br>Melissa Carpenter, Novocell | |
| 9:00 | | Laboratory<br>FISH I<br><br>Suzanne Peterson<br>Wil Westra<br>Yung Yun | Laboratory<br>FISH II<br><br>Suzanne Peterson<br>Wil Westra<br>Yung Yun | Laboratory<br>FACS II – data analysis<br><br>Phil Schwartz<br><br>Finish up Cell Culture | |
| 12:30 | Shuttle to CHOC | | | | Symposium Lunch |
| 1:00 | Lunch | Lunch | Lunch | Lunch | |
| 1:30 | hESC Culture Tricks<br>Ruchi Bajpai - Stanford | Ethics<br>Michael Kalichman, UCSD | Cell Culture Media<br>Paul Price, InVitrogen | Cell Therapy Facilities<br>David Hsu, City of Hope | Symposium Afternoon Session |
| 2:00 | Feed and Observe Cell Cultures<br><br>Laboratory Teaching Crew | Laboratory<br>FISH<br><br>Suzanne Peterson<br>Wil Westra<br>Yung Yun | Laboratory<br>FACS I – sample preparation<br><br>Mei Chang<br>Andrew Yunghans | Laboratory<br>Transplantation<br><br>Jean-Pyo Lee, BIMR | |
| 5:00 | mESCs<br>Robin Wesselschmidt, Scripps | | | Stem Cell Patents<br>Cathryn Campbell, N&R | |
| 5:30 | | | | | Symposium Panel Discussion |
| 6:00 | Retinal Stem Cells<br>Henry Klassen, UCI | Stem Cell Transplantation<br>Evan Snyder, BIMR | Talking to the Media<br>Gary Robbins, OCRegister | | |
| 6:30 | | | | | Symposium Reception |
| 7:00 | Dinner with Faculty | Dinner with Faculty | Dinner with Faculty | Dinner with Faculty | Symposium Dinner |
| 8:00 | Shuttle to hotel | Shuttle to hotel | Shuttle to hotel | Shuttle to hotel | |

| |
|---|
| **CHOC Hospital Main Entrance** |
| **DoubleTree Hotel Lobby** |
| **CHOC North Boardroom – 1st Floor, Hospital** |
| **Neuroscience Laboratories – 4th Floor, Research Building** |
| **CHOC West 5th Floor Conference Room – Research Building** |
| **CHOC West 3rd Floor Patio** |
| **Harold Wade Conference Center - CHOC** |
| **DoubleTree Hotel – Trofi Room** |
| **FREE TIME** |