THE CENTER FOR DUCHENNE MUSCULAR DYSTROPHY
MUSCLE CELL BIOLOGY AND DISEASE ANNUAL SCIENTIFIC RETREAT
February 18th
UCLA Faculty Center, California Room
480 Charles E Young Drive East, Los Angeles, CA 90095

MORNING SESSION

9:45 – 10:00
Registration and Coffee

10:00
Welcome: Amy Martin, Community Liaison

Moderators:
Shirley Neives Rodriguez, Graduate Student; Devin Gibbs, Graduate Student

Mentor:
Jeremy Woods

10:00 – 10:15
Michael Hicks, Ph.D, Postdoctoral Fellow, “In Vivo Satellite Cell Niche Formation from Human Pluripotent Stem Cells”

10:20 – 10:40
Nyasha Maforo, Graduate Student, “Myocardial T1-Mapping and Extracellular Volume Estimates in Pediatric Subjects with DMD and Healthy Controls Using 3T MRI”

10:40 – 11:00
Kristen M. Stearns- Reider, Ph.D, PT, “Laminin Disorganization is the Primary Barrier to Stem Cell Mediated Regeneration of Fibrotic Muscle”

11:00 – 11:20
Michael Emami, Graduate Student, “Characterizing Immune Response to AAV9 in a Mouse Model of Duchenne Muscular Dystrophy”

11:30 – 12:30
LUNCH
### AFTERNOON SESSION

**Moderators:**

- **Mentor:** Kevin Chesmore, Graduate Student; Michal Juda, Graduate Student

**Site Visitors:**

- Thomas A. Rando, MD, Ph.D, Professor of Neurology and Neurological Sciences, Stanford University
- David P. Bishop, Ph.D, School of Mathematical and Physical Science, University of Technology, Sydney

<table>
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<tr>
<th>Time</th>
<th>Presentation</th>
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<tr>
<td>12:30 - 1:30</td>
<td>Thomas A. Rando, M.D., Ph. D, Professor of Neurology and Neurological Sciences, Director, The Glenn Center for The Biology of Aging, Stanford University, “_______”</td>
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<tr>
<td>1:45 - 2:05</td>
<td>David P. Bishop, Ph. D., School of Mathematical and Physical Sciences, University of Technology, Sydney, “Quantitative Imaging of Dystrophin Using Immuno-Mass Spectrometry Imaging”</td>
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<td>3:00 – 4:30</td>
<td>Poster Session / Judging / Appetizers and Drinks</td>
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<td>4:30 – 5:00</td>
<td>Bruin Allies for Duchenne Update?/ CDMD Funding opportunities?/ Awards Presentation</td>
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**Thank you for attending. We hope to see you next year!**