

**NSF Site Visit Agenda**  
**Temporal Dynamics of Learning Center**  
**June 21-23, 2010**

Monday, June 21, 2010

**SDSC Auditorium**

7:45–8:00 Transportation from La Estancia to SDSC Auditorium  
8:00–8:30 Breakfast  
8:30–8:40 Introductions  
**8:40-9:20 Overview:** Gary Cottrell  
9:20-9:40 Q&A

Timer: C.  
Kanan

9:40–10:00 NSF site visit team executive session  
*TDLC break on patio*

**10:00-12:00 Multidisciplinary Research Program**

10:00-10:25 Initiative 1: TEMPORAL DYNAMICS OF THE WORLD: How is temporal information about the world learned and how do the temporal dynamics of the world influence learning? Dan Feldman, Initiative Coordinator

10:25-10:45 Q&A

10:45-10:55 Break

10:55-11:40 Initiative 2: TEMPORAL DYNAMICS OF THE BRAIN: What are the temporal dynamics of brain cells, brain systems, and behavior? How do these dynamics change with learning, and how do they influence learning?  
Andrea Chiba and Isabel Gauthier, Initiative Coordinators

11:40-12:00 Q&A

12:00-12:30 NSF site visit team executive session

*TDLC poster/demo presenters set-up at CalIT2, others break on patio  
[Kelly/Connie/Luis on site support]*

12:30–1:30 Lunch on patio *[noon for poster presenters]*

Timer: R.  
Yang

**1:30-3:00 Multidisciplinary Research Program (cont.)**

1:30-1:55 Initiative 3: TEMPORAL DYNAMICS OF MOVEMENT AND EXPLORATION: What are the temporal structures for body movements and sampling the environment and how are they learned? Javier Movellan, Initiative Coordinator

1:55-2:15 Q&A

2:15-2:40 Initiative 4: TEMPORAL DYNAMICS OF LEARNING: What mechanisms determine the time course of learning itself and what general principles explain the dynamics of learning across multiple scales and domains? Terry Sejnowski and Thomas Palmeri, Initiative Coordinators

2:40-3:00 Q&A

3:00-3:30 NSF site visit team executive session  
*TDLC members begin poster/demo session for Center scientists (see map)*  
*Refreshments at Poster Session*

**3:30-3:50 Multidisciplinary Research Program (cont.)**

3:30-3:45 NSF & site visitors: Motion Capture & Brain Dynamics Demos (B234E)

3:45-3:50 Q&A

**Atkinson Hall 6<sup>th</sup> Floor**

3:50-4:00 NSF & site visitors: Load up laptops into University Van  
Walk or ride to **Calit2 Building (Atkinson Hall)**. [*Drivers: Lucy, Shelley*]

4:00-4:10 Break for site visitors with refreshments at Calit2 Building.

4:10-5:45 Posters and Demos  
Open Q&A (45 mins)

5:45 Transportation back to hotel from Calit2 west entrance

Tuesday, June 22, 2010

**SDSC Auditorium**

Timer: AB  
Gulick

7:45-8:00 Transportation from La Estancia to SDSC Auditorium

8:00-8:30 Breakfast

**8:30-9:20 Multidisciplinary Research Program (cont.)**

8:30-9:00 Initiative 6: TRANSLATIONAL RESEARCH: Paula Tallal, Initiative Coordinator

9:00-9:20 Q&A

**9:20-10:05 Initiative 6: EDUCATION, OUTREACH**

9:20-9:45 Paula Tallal, Terry Sejnowski, Roger Bingham: Outreach Coordinators  
Doris Alvarez, Educator Network Coordinator

9:45-10:05 Q&A

10:05-10:15 Break

**10:15-11:00 Initiative 7: DIVERSITY AND EDUCATION, Gary Cottrell, Coordinator**

10:15-10:40 Christopher Kanan and Stephanie Alfonso

10:40-11:00 Q&A

11:00-11:45 Trainee Session with NSF & site visitors [**see Trainee list and bio booklet**]  
*TDLC birds of a feather on patio/open areas*

11:45-12:15 NSF site visit team executive session

12:15-1:15 { Lunch on patio

12:40-1:10 { Gamelan performance on SDSC steps: Alex Khalil and elementary school students  
from the Museum School, San Diego Charter

**1:15-1:35 Management, Oversight, Partnerships**  
Management and Partnerships: Gary Cottrell  
Oversight: Suzanna Becker, Co-Chair of Advisory Board  
Data Grid: Andrea Chiba

Timer: Y.  
Wu

1:35-1:55 Q&A

**1:55-2:15 Evaluation**

Brenda Turnbull and Thomas Palmeri

2:15-2:35 Q&A

2:35-2:45 Break

**2:45-3:10 Institutional Leaders [also see bio sheet]**

Chancellor Marye Anne Fox, UC San Diego

Chancellor Nicholas Zeppos, Vanderbilt University

Philip Yeagle, Dean of the Faculty of Arts and Sciences, Rutgers University

Mark Schlissel, Dean of Biological Sciences, UC Berkeley

Jeffrey Elman, Dean of Social Sciences, UC San Diego

Arthur Ellis, Vice Chancellor for Research, UC San Diego

3:10-3:30 Q&A

3:30-5:00 NSF site visit team executive session (B145, High tech conf. room)  
*TDLC birds of a feather, patio and open spaces*

**5:00-5:15 NSF site visit team: key questions to TDLC**

**5:15** Transportation to hotel for NSF site visit team

**5:15-5:30** *Key question review, all network investigators*

**5:30** *Transportation to hotel for network investigators not participating in overnight session.  
Or 10 min walk.*

**5:30 on** *Evening session for executive committee and other investigators on request. Break out into  
VisLab, High Tech conference room, INC open space  
Dinner buffet in INC kitchen. [Connie on site support]*

Wednesday, June 23, 2010

**SDSC Auditorium**

7:45-8:00 Transportation from La Estancia to SDSC Auditorium

8:00-8:30 Breakfast

8:30-9:30 TDLC responses to key questions

9:30-9:45 Closing Summary: Gary Cottrell

9:45- NSF site visit team Executive session (High tech conference room, B145)  
*[Luisa Flores available on site 858-534-8949, room B148E]*