NGA-West2
Next Generation Attenuation Relations for
Shallow Crustal Earthquakes in Active Tectonic Regions

Public Workshop
November 15, 2012
CITRIS Auditorium, UC Berkeley

Agenda

8:30 – 9:00  Overview of NGA-West2 Project (Yousef Bozorgnia)
9:00 - 9:30  NGA-West2 Database (Tim Ancheta)
9:30 - 10:15 Site Database and Revisions to NEHRP Site Factors (Jon Stewart)

10:15 - 10:30 Break

10:30 – 11:00 Damping Scaling Models (Sanaz Rezaeian)
11:00 -11:45 Directivity Models (Paul Spudich)
11:45 - 12:15 Directionality of Ground Motion (Jack Baker)

12:15 - 1:00 Lunch

1:00 - 1:15  Nonlinear Site Response Model (Ronnie Kamai)
1:15 - 1:30  New hanging Wall Model (Jennifer Donahue)
1:30 – 1:45 Classification of “Main Shock” vs “Aftershock” (Katie Wooddell)
1:45 – 2:15 Abrahamson-Silva Updated GMPE (Norm Abrahamson)
2:15 - 2:45 Boore-Atkinson-Seyhan-Stewart GMPE (Dave Boore, Jon Stewart)
2:45 - 3:15 Campbell-Bozorgnia Updated GMPE (Ken Campbell)

3:15 - 3:30 Break

3:30 – 4:00 Chiou-Youngs Updated GMPE (Brian Chiou)
4:00 - 4:30 Idriss Updated GMPE (I.M. Idriss)
4:30 - 5:00 Comparison of GMPEs (Norm Abrahamson/Nick Gregor)
5:00 - 5:30 Final Discussions and Concluding Remarks (Yousef Bozorgnia, All)

5:30 Adjourn