



COSYSMO Workshop Agenda

USC Center for Systems and Software Engineering - Annual Research Review

March 17, 2008

Los Angeles, CA

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|------------------|---|-----------------------------------|
| 7:30 – 8:15 am | Continental Breakfast | |
| 8:15 – 9:00 am | <ul style="list-style-type: none"> • Introductions • overview of the model • summary of COSYSMO 2.0 improvements | Garry Roedler |
| 9:00 – 10:00 am | <ul style="list-style-type: none"> • Reuse (overview only) • Integration between SwE & SysE | Jared Fortune, Gan Wang |
| 10:00 – 10:30 am | Break | |
| 10:30 – 11:00 am | <ul style="list-style-type: none"> • Assumption of linearity in cost drivers • Cost drivers vs. scale factors | Gan Wang |
| 11:00 – 12:00 pm | <ul style="list-style-type: none"> • Recursive levels in the design • Risk modeling (overview only) | Ricardo Valerdi, Garry Roedler |
| 12:00 – 1:00 pm | Lunch | |
| 1:00 – 1:45 pm | <ul style="list-style-type: none"> • Best practice guidance | Garry Roedler |
| 1:45 – 2:30 pm | <ul style="list-style-type: none"> • Modeling organizational factors in space systems | Darryl Webb |
| 2:30 – 3:00 pm | Break | |
| 3:00 – 4:00 pm | <ul style="list-style-type: none"> • Cost driver impact survey results from Oct '07 • Discussion & wrap-up | Gan Wang, Garry Roedler |
| 4:00 – 5:00 pm | <ul style="list-style-type: none"> • Joint meeting with SoS cost estimation group | Jo Ann Lane |