2011 ASCE/AISC Student Steel Bridge Competition Category Ranking Sheet

Version Date: 9/30/2010

Competition: Mid Pacific Student Competition Location: California State University, Sacramento Date: 4/16/2011

| Ineligibilities | | Construction Speed | | | Lightness | | | Display | | |
|---|------|---|-------|------|---|--------|------|---|-------|------|
| Chapter | IE | Chapter | Time | Rank | Chapter | Weight | Rank | Chapter | Score | Rank |
| University of the Pacific | 6 | University of California, Berkeley | 6.52 | 1 | California State University, Chico | 145 | 1 | University of California, Berkeley | 1 | 1 |
| University of Nevada, Reno | DNP | San Jose State University | 8.23 | 2 | University of California, Berkeley | 148 | 2 | University of California, Davis | 2 | 2 |
| California State University, Chico | None | California State University, Chico | 13.23 | 3 | San Jose State University | 172 | 3 | California State University, Chico | 3 | 3 |
| California State University, Sacramento | None | California State University, Sacramento | 19.07 | 4 | California State University, Sacramento | 294 | 4 | San Francisco State University | 4 | 4 |
| San Francisco State University | None | University of California, Davis | 36.45 | 5 | University of California, Davis | 1075 | 5 | California State University, Sacramento | 5 | 5 |
| San Jose State University | None | Santa Clara University | 52.10 | 6 | Santa Clara University | 1289 | 6 | San Jose State University | 6 | 6 |
| Santa Clara University | None | San Francisco State University | 56.10 | 7 | San Francisco State University | 1391 | 7 | Santa Clara University | 7 | 7 |
| University of California, Berkeley | None | University of Nevada, Reno | | | University of Nevada, Reno | | | University of Nevada, Reno | | |
| University of California, Davis | None | University of the Pacific | | | University of the Pacific | | | University of the Pacific | | |

| Stiffness | | | Economy | | | Efficiency | | | Overall | | |
|---|-------|------|---|----------------|------|---|---------------|------|---|---------------------------------|------|
| Chapter | Agg A | Rank | Chapter | C _c | Rank | Chapter | Cs | Rank | Chapter | C _c + C _s | Rank |
| San Jose State University | 0.43 | 1 | University of California, Berkeley | \$1,659,167 | 1 | University of California, Berkeley | \$968,829 | 1 | University of California, Berkeley | \$2,627,996 | 1 |
| University of California, Berkeley | 0.462 | 2 | San Jose State University | \$2,118,333 | 2 | San Jose State University | \$1,026,364 | 2 | San Jose State University | \$3,144,697 | 2 |
| California State University, Chico | 0.562 | 3 | California State University, Chico | \$2,645,000 | 3 | California State University, Chico | \$1,083,575 | 3 | California State University, Chico | \$3,728,575 | 3 |
| California State University, Sacramento | 1.851 | 4 | California State University, Sacramento | \$4,826,667 | 4 | California State University, Sacramento | \$4,197,975 | 4 | California State University, Sacramento | \$9,024,642 | 4 |
| University of California, Davis | 30 | 5 | University of California, Davis | \$9,142,500 | 5 | University of California, Davis | \$201,480,121 | 5 | University of California, Davis | \$210,622,621 | 5 |
| San Francisco State University | 30 | 6 | Santa Clara University | \$10,420,000 | 6 | Santa Clara University | \$202,334,121 | 6 | Santa Clara University | \$212,754,121 | 6 |
| Santa Clara University | 30 | 7 | San Francisco State University | \$14,085,000 | 7 | San Francisco State University | \$202,742,121 | 7 | San Francisco State University | \$216,827,121 | 7 |
| University of Nevada, Reno | | | University of Nevada, Reno | | | University of Nevada, Reno | | | University of Nevada, Reno | | |
| University of the Pacific | | | University of the Pacific | | | University of the Pacific | | | University of the Pacific | | |

Needed faculty advisor contact Information missing for the following chapters:
San Francisco State University
California State University, Sacramento
University of the Pacific
University of Nevada, Reno