**Self-Consolidating Concrete Workshop**  
August 19, 2004, 8 am to 2 pm  
Pearl Country Club, Aiea, HI

**Workshop Objectives & Description**  
The purpose of this mini-workshop is to introduce participants with this new, emerging technology on self-consolidating concrete (SCC) and in particular its usage for bridges and bridge elements. The agenda will emphasize the fundamental material properties and benefits of SCC, provide an overview of national and Federal efforts for promoting SCC, discuss the admixture technology integrated into producing SCC, address the use of SCC in drilled shafts along with quality control methods, provide valuable information on locally produced trial mix applications and conclude with a demonstration sample SCC pour. The workshop is jointly sponsored by Cement and Concrete Products Industry of Hawaii, Hawaii Department of Transportation and the Federal Highway Administration. See attached agenda.

**Presenters**  
Featured speakers include Myint Lwin, Director of Office of Bridge Technology, FHWA Headquarters; Charles Nmai from Degussa; Dr. Anton Schindler, Assistant Professor from Auburn University; Steve Schultz from Degussa and Wayne Kawano from CCPI Hawaii.

**Registration**  
Please contact Wayne Kawano at 848-7100, please send in your registration information requested below by fax at 848-2626 or send e-mail to wkawano@ccpihawaii.org. Attendance is limited to the first 64 participants and preferences will be given to Federal, State, local government, concrete industry representatives and consulting engineers. There is no fee for registration.

**Parking**  
Parking at the Pearl Country Club is free.

**Cancellations**  
Please contact us if you must cancel your registration or if able to send someone else to substitute for you. This is expected to be a popular workshop so please sign up as soon as possible.

Name: ____________________________  
Agency/Company: ______________________  
Address: ____________________________  
Phone: ______________________________  
Email: ______________________________

*Note: Participation is limited. Please register by August 12, 2004. Thank you.*
## Self-Consolidating Concrete Workshop

**August 19, 2004**  
7:30 a.m. - 1:30 p.m.  
Pearl Country Club  
98-535 Kaonohi Street, Aiea, HI  
Pearl Room Pavilion

### AGENDA

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| **7:30 a.m. - 8:00 a.m.** | Registration  
Continental Breakfast                                                   |
| **8:00 a.m. - 8:15 a.m.** | Opening Remarks  
Welcome, Wayne Kawano, President, CCPI                                  |
| **8:15 a.m. - 9:00 a.m.** | Introduction to SCC and Federal Efforts  
Myint Lwin, Director, Office of Bridge Technology, FHWA, Washington, D.C. |
| **9:00 a.m. - 9:45 a.m.** | Advances in Admixture Technology and Properties of SCC  
Charles Nmai, Degussa                                                     |
| **9:45 a.m. - 10:00 a.m.** | Coffee Break                                                          |
| **10:00 a.m. - 11:00 a.m.** | SCC for Drilled Shafts Experience and Quality Control  
Dr. Anton Schindler, Assistant Professor, Auburn University               |
| **11:00 a.m. - 11:30 a.m.** | Hawaii Development of SCC Trials  
Steve Schultz, Degussa                                                     |
| **11:30 a.m. - 12:30 p.m.** | Lunch provided  
Sponsored by CCPI, FHWA                                                  |
| **12:30 p.m. - 1:30 p.m.** | SCC Sample Pour Demonstration  
Pearl Country Club parking lot, CCPI                                       |