Bicycle Facility Design Workshop

East-West Center, Jefferson Hall, Keoni Auditorium
1777 East West Road
Honolulu, Hawaii 96848

Monday
September 20, 2010
8:30 a.m. - 4:30 p.m.

Presented in Partnership by:

Registration Procedure
1. Please contact Gail Yamamoto at 808-956-8367, 808-956-8851 (FAX) or gikeda@hawaii.edu by Tuesday, September 7th, 2010.
2. Attendance is limited.
3. Registration fee is $30 for all participants.

Parking
East-West Center (EWC) parking passes are available at $5/day. If you would like a parking pass please contact us by September 7, 2010. All vehicles (including government vehicles) are required to have an EWC parking pass in order to park in the EWC specified areas.

Payment Method
Payment can be made via Check – payable to the Research Corporation of the University of Hawaii (RCUH), Purchase Order, Credit Card (Visa & MasterCard) or Purchasing Card. Please mail payments to:
Hawai‘i LTAP
University of Hawai‘i at Mānoa
Dept. of Civil & Environmental Engineering
2540 Dole Street, Holmes Hall #383
Honolulu, Hawai‘i 96822

Cancellations
Please contact us if you must cancel your registration or if someone will be substituting for you. Refunds will be made if notice of cancellation is received at least 3 working days prior to the workshop date and parking passes are returned prior to the workshop date.

Registration begins at 8:00 a.m.
Lunch and light refreshments will be provided.
Course Description:

The Bicycle Facility Design Workshop is an educational course on the planning and design of on-road (and off-road) bicycle facilities. It will consist of four hours of interactive classroom instructions based on the AASHTO Guide for the Development of Bicycle Facilities. A 1½-hour on-road, on-bike tour through the community will be included and a one-hour intersection design group exercise will follow.

The bike tour will be a casual ride analyzing types of on-road facilities, with stops to point out facility types and characteristics. The ride is intended to accommodate all levels of users. Dress appropriately as we will bike rain or shine. Please indicate when registering if you can/cannot bring your own bicycle and helmet.

Target Audience:

This course is for city and state managers, engineers, planners; city councils; chambers of commerce; and other stakeholders that can help communities educate others and adopt on-road bicycle facilities.

Agenda:

8:00-8:30  Registration
8:30-9:15  Introductions and Bicycling Principles
9:15-10:00  Basics of Bikeway Design
10:00-10:15  Break
10:15-11:00  Other On-road Bikeway Issues
11:00-11:30  Intersection Design
11:30-12:30  Lunch
12:30-2:00  Bicycle Facility Tour
2:00-3:00  Intersection Design Workshop
3:00-3:15  Break
3:15-4:15  Shared Use Paths
4:15-4:30  Wrap-up and Adjourn

Speakers:

John LaPlante
Currently Director of Traffic Engineering for T.Y. Lin International, working out of their Chicago office. Prior to joining the firm in 1992, Mr. LaPlante had been with the City of Chicago for 30 years in various transportation engineering positions, including Chief City Traffic Engineer and Acting Commissioner of the new Department of Transportation. He has been involved in several national committees (PROWAAC, AASHTO Green Book and Bicycle Guide Committees, NCUTCD Bicycle Technical Committee and Pedestrian Task Force, and the TRB Pedestrian and Bicycle Committees) and was principal author of the AASHTO Pedestrian Guide. He has taught many courses as part of the FHWA Pedestrian Safety Action Plan, National Complete Streets Coalition and the APBP/US Access Board Designing for Pedestrian Accessibility training.

Fred N. Ranck
Safety Engineer for Federal Highway Administration’s Safety and Design National Technical Services Team providing technical support to the FHWA Divisions and states across the country. He is a member of the FHWA’s MUTCD team with responsibility for Part 2, Signs, Part 5 Low Volume Roads, and Part 7 Schools.

Mr. Ranck is also the Principal Investigator for the development of the WALK ALERT Pedestrian Safety Program for FHWA/NHTSA. He is the National Director for the Operation Lifesaver Grade Crossing Safety Public Information Program.