

wcb internship introductory statement

Preliminary mission statement by Jonathan Sky Orndoff giving his initial vision of the assignment (to be revised with the host city and the WCB Task Force representatives). He sees the project organized in three main phases as follows:

VISIONING: establishing informed common goals - 2 week

The intern facilitates meetings with city officials and the public to hear input in crafting a city bikes program. During this phase of the program, the intern works to:

- Inform involved parties on the function, form, design, and potential impact of a city bikes program
- Facilitate the city in defining specific goals for the program (e.g. increase rates of active travel, improve transportation equity amongst disadvantaged citizens, reduce the city's traffic burden, improve the urban environment, reduce GHG impacts, draw in economic activity, etc.).

ANALYSIS: bringing city bikes into the city's culture – 5 weeks

The intern collects data and evaluates the city's geography, economic framework, demographics, transportation patterns, and potential partner organizations to develop an early draft of a plan that would achieve the goals established in the Visioning phase. In this phase of the program the intern continues to work with various departments of the city to:

- Evaluate the city's bicycle infrastructure
- Compare attributes of potential bicycles and system components
- Establish agency contacts with potential partner organizations
- Analyze and model (using GIS) effects of city bikes on transportation patterns

PLAN PREP: laying the foundations of the city bike system – 2 weeks

The intern collaborates with various city agencies to produce a first draft of the "City Bike Sharing Plan," a synthesis of interagency collaboration, local analysis, and World City Bikes Collaborative planning and expertise. The plan would consist of preliminary estimations of:

- program management framework (partnerships, organizational structure)
- program scale (number and location of stations, number of bikes, personnel)
- necessary capital investment (system start-up and operation budget)
- recommendations for suitable products and partners
- timetable of implementation
- a designated implementation body to carry out future development (i.e. city agency or agencies, consulting firm, or combination)

Jonathan Sky Orndoff, USA

Hiking above his city, Sky could not see any motion other than cars. Conscious of the environmental damages associated with Old Mobility, he went in search of solutions. His interest in public bikes corresponds to his desire to find eco-friendly ways to meet societal needs. A student in Environmental Studies and Resource Conservation at the University of Montana, he is working on an analysis of factors that influence the successful function of city bikes worldwide. He has been working to assess whether and how public bicycles should fit into the transportation matrix of mid-size American towns, with a current focus on Missoula, Montana. By drawing lessons from around the globe, and through a World City Bikes Internship, he hopes to help pull city bikes into the United States.



J Sky Orndoff, 20 April, 2008