# Next-Generation "Smart City" Initiatives from Silicon Valley

## <Featuring consecutive interpretation in Japanese>

Energy-efficient "smart city" technology is changing cities around the world. This lecture will explain how smart city initiatives enable sustainable urban development and improve quality of life, as well as why Silicon Valley is a rapidly progressing center for innovation.

Our speaker comes to Hiroshima with immense experience entering new markets in Silicon Valley and promoting commercialization. In his lecture, he will draw on a variety of real-world examples from the past to find hints of future developments.

■ Date: Tuesday, September 15, 2015

Lecture 18:30 - 20:00 Reception 20:00 - 21:00

■ Location: Prefectural University of Hiroshima, Satellite Campus Hiroshima

5th floor, large lecture hall

(inside the Rijyo Kaikan Hotel, 1 Chome-5-3 Otemachi, Naka-ku,

Hiroshima-shi)

Host: US Consulate General Osaka-KobeCo-hosts: Prefectural University of Hiroshima

Hiroshima Eco-Forum

National Institute of Technology, Kure College

■ Capacity: 100 people

■ Entrance fee: Lecture: Free / Reception: ¥2,500

■ How to attend: Applications to attend are accepted online.

Visit the URL or use the QR code below.

https://ssl.form-mailer.jp/fms/8c2fbfa9380494

< Deadline: Monday, September 14>



## Lecturer: Doug Davenport



#### **Executive Director, Prospect Silicon Valley**

Doug Davenport's career has spanned a wide range of fields, from changing social infrastructure to buildings, energy, environment, and climate. Prospect Silicon Valley is a commercialization catalyst that provides cities around the world with next-generation technology. As the Founding Executive Director of ProspectSV, his first nonprofit organization, Doug leads a Silicon Valley-based group of experts that helps to create innovative technologies in the areas of transportation, buildings, energy, and the environment. Prior to founding ProspectSV, Doug led R&D program development at Lawrence Berkeley National Lab in the Energy and Environmental

Technologies Division, where he headed business strategy for its FlexLab Building Technologies research platform. He then drew upon the world-leading research talent and facilities at the Lab to found CalCharge in cooperation with battery technology start-ups. Prior to this, Doug directed greenhouse gas accounting and mitigation programs at Tetra Tech, integrating the company's main work operations oriented toward future markets. He has led hundreds of projects in a variety of fields, including environmental reform, energy development, and technology design. He carries a Master of Science in Environmental Engineering as well as a Master of Business Administration, both from the University of Wisconsin.

#### ■ Inquiries ■

Public Affairs Office, US Consulate General Osaka-Kobe (Mari Matsumura, Tel: 06-6315-5974, Email: matsumuramx@state.gov)

Prefectural University of Hiroshima, International Center (Tel: 082-251-9607; Fax: 082-251-9781; Email: <u>puh-ie-s@pu-hiroshima.ac.jp</u>)