

Öffentlicher Vortrag

Prof. Dr. James Hitchmough

**Current challenges in urban planting design
A review of the research and practice of the „Sheffield School“**

Dienstag, 4. Juni 2013, 18:30 Uhr
Herrenhäuser Str 2a, Hörsaal Kirchenkanzlei (009)

Research into new forms of ecologically based planting design over the past 17 years in the Department of Landscape, University of Sheffield, has been driven by major challenges facing the urban world; Climate Change, a decline in the skills and funding available for landscape management, and a historical failure to connect with the aesthetic needs of ordinary urban people. The talk reviews the research taken out in the department, both in ecology and the social sciences and how this has been applied to design in practice.

James D. Hitchmough is Professor of Horticultural Ecology, Department of Landscape, University of Sheffield, England and a fellow of the Institute of Horticulture. From 1983–1993, he spent 10 years working as Lecturer and Senior Lecturer at the Victorian College of Agriculture and Horticulture, University of Melbourne, Australia. His main research interests since the mid 1980's have centered around the ecology, design and management of herbaceous vegetation. Professor Hitchmough and his co-workers at the Department of Landscape, University of Sheffield, research the creation of naturalistic herbaceous vegetation for use in urban parks and greenspace. These vegetation types are based on semi-natural plant communities but involve both native and exotic species to create visually dramatic, yet highly sustainable designed plantings that are managed mainly through the application of nature conservation techniques such as cutting and burning.