

THE Landscape URBANISM P

CONFERENCE PROCEEDINGS



CREDITS

SWEDISH UNIVERSITY OF AGRICULTURAL SCIENCE

Department of landscape architecture, planning and management

Box 58

230 53 Alnarp, Sweden

www.slu.se

© 2016 Authors, Swedish University of Agricultural Science

ISBN: 978-91-576-9472-0

Editors: Caroline Dahl, Lisa Diedrich, Gunilla Lindholm, Vera Vicenzotti, Nina Vogel.

Cover: Christel Lindgren Production: Caroline Dahl

INITIATORS AND ORGANISERS/

The Swedish University of Agricultural Sciences, SLU

Research Platform Future Urban Sustainable Environment FUSE, SLU

Department of Landscape Architecture, Planning, and Management, SLU

Department of Urban and Rural Development, Division of Landscape Architecture, SLU

FUNDED BY/

The organisers

The Swedish Research Council Formas

The Swedish Foundation for Humanities and Social Sciences

The Craaford Foundation

The City of Malmö

Movium Think Tank









TABLE OF CONTENTS

INTEGRALOUS	
INTRODUCTION	7
LANDSCAPE URBANISM IN BELGIUM: SOCIOBIOLOGY AND THE EXCHANGE OF METHODS AND METAPHORS /BRUNO NOTTEBOOM, KOENRAAD DANNEELS	8
ECOLOGICAL APPROACH IN REGENERATIVE DESIGN: LANDSCAPE URBANISM AS AN OPPORTUNITY TO RECOVER INDUSTRIAL ABANDONED SITES IN LIÈGE /ELISA BALDIN	16
ECOLOGY, HEALTH AND CYBERNETIC VISIONS: MCHARG'S X-RAYS OF THE ENVIRONMENTAL BODY (1956-1969) /MOA KAROLINA CARLSSON	21
TOWARDS AN AESTHETICS OF AFFECT FOR LANDSCAPE ARCHITECTURE/URBANISM /BARBARA PREZELJ AND HEIDI SOHN	28
RECYCL-ISM. TOWARDS A CHANGE OF PARADIGMS /SARA FAVARGIOTTI	34
RECOVERING PLACE IN THE ARCTIC /PETER HEMMERSAM	41
THE URBANISED RURAL /BOSSE BERGMAN AND CATHARINA DYRSSEN	52
DEEPENING SHALLOW FORM: RENEGOTIATING LANDSCAPE AND INFRASTRUCTURE IN THE SAHEL //MATTHEW POOT	58
THE POLITICS OF LANDSCAPE URBANISM AS DISCURSIVE PRACTICE: UNDERSTANDING PRESENT USES, ENVISIONING FUTURE USES /MARLEEN BUIZER	63
WHO, WHY AND HOW? THE LANDSCAPE PERSPECTIVE TOOL: A PROPOSAL FOR A SITUATED INTERPRETATION OF THE URBAN LANDSCAPE CONSTRUCTION //MAIDER URIARTE IDIAZABAL	70
RETHINKING LANDSCAPE URBANISM IN STUDIO: A TUDELFT EPISODE /EBRU BINGÖL, INGE BOBBINK AND ERDEM ERTEN	81
THE GARDEN AND THE LAYERED LANDSCAPES: LANDSCAPE URBANISM THROUGH THE LENS OF GARDEN DESIGN /SASKIA I. DE WIT	89
HOW IS STORMWATER MANAGEMENT REFLECTED IN PLANNING INTENTIONS, REGULATIONS AND CURRENT PRACTICE? LØRENSKOG - A CASE STUDY IN THE SUBURBAN OSLO /ELISABETH SJÖDAHL	100
URBAN ECOLOGIES AND KEY PROJECTS: INTERCONNECTED APPROACHES TO UNLOCK FRAGILE LOCAL-REGIONAL LANDSCAPES /NILS BJÖRLING AND CATHARINA DYRSSEN	110
EXPLORING DESIGN POTENTIALS IN POROUS URBAN SPACE: SPLIT VISION URBANISM HK THROUGH MONTAGE /PER-JOHAN DAHL	117
URBAN SCAFFOLDING: A TOPOLOGICAL DESIGN TOOL /MARIA ALEXANDRESCU, CLAUDIU FORGACI, AND ANCA IOANA IONESCU	125
EXPLORING AND DESIGNING DYNAMIC SITES THROUGH EXPERIMENTAL WALKING /HENRIK SCHULTZ	134
A WIND-SUN EXPOSURE ANALYSIS METHOD TO PREDICT PEDESTRIAN URBAN COMFORT AT EARLY DESIGN STAGE: REGNBÅGENSALLÉN AT LULEÅ UNIVERSITY CAMPUS, SWEDEN /MARIE-CLAUDE DUBOIS, ÖRN ERLENDSSON, SAEED EBRAHIMABADI, ANNA EKLUND AND NIELS DE BRUIN	142

INTRODUCTION

The aim of this conference was to reposition the relationships between city and landscape, as reflected in the practice and academia of various disciplines. To this end, we sought to revisit the academic discourse concerning Landscape Urbanism, and to engage with subsequent 'isms' as well as looking beyond, in order to enrich and broaden the urban discourse.

The international cross-disciplinary conference, organized by the Swedish University of Agricultural Sciences (SLU), aimed to contribute new and alternative formulations of the relationship between landscape and urbanism by reassessing Landscape Urbanism. Hosted by a landscape architectural institution the conference discussed Landscape Urbanism from a landscape perspective, re-engaging landscape as a "lens" to understand and develop its theory and practice. We invited participants to dig deeper into the concerns motivating the cascade of 'isms' that have proliferated over the last decade: landscape urbanism, ecological urbanism, infrastructural urbanism, process urbanism, biourbanism, etc. To advance a theoretically sound and practically relevant discourse – rather than launch yet another superficially modified urbanism – we had asked participants to take stock of Landscape Urbanism and its closely related theories to identify their strengths, weaknesses and potentials.

The conference brought together advocates and critics of Landscape Urbanism, as well as scholars whose research complements its ongoing discourse. Participants came from around the world; academics and reflective practitioners from disciplines such as landscape architecture, urban and landscape planning and design, architecture, cultural geography, as well as subject areas in the arts and humanities.

The multiplicity of perspectives and backgrounds, both geographical and disciplinary, is mirrored in the themes and questions taken up in the contributions to these conference proceedings. 17 authors followed our invitation to publish their ideas in the proceedings. The contributions have not been peer-reviewed and they have been edited only minimally. The statements express thus solely the authors' opinions. Together, the papers reflect authentically the diversity of contributions and the vibrant range of ideas and theories but they also make an excellent read individually. We thank the authors for their papers, and all conference participants for contributing to such an inspiring and intellectually engaging conference.

Caroline Dahl, Lisa Diedrich, Gunilla Lindholm, Vera Vicenzotti & Nina Vogel