

目录

主编寄语

4 俞孔坚 / 论景观的服务

论文

8 王志芳, 袁振宇 / 设计生态的不同视角

18 布鲁诺·德·缪德尔, 凯利·香农, 阮明匡 / 森林都市主义: 比利时索尼安森林的城市 - 生态策略及实施途径

34 王博娅, 刘志成 / 北京市海淀区绿地结构功能性连接分析与构建策略研究

52 杨青娟, 梅瑞狄斯·弗朗西丝·多比 / 雨洪管理多功能景观文化生态系统服务的重要性 - 满意度研究

68 刘洁 / 设计生态学的景观绩效实证研究——以天津桥园公园盐碱地改善为例

观点与评论

82 李双成 / 生态系统服务研究思辨

88 董祚继 / 自然资源资产管理与国土空间规划

主题实践

94 埃塞克·哈梅兹, 布莱恩·戴维斯 / 景观服务新模式: 疏浚设计

110 蕾娜·德尼奥德 / 景观即工作场所——旧金山湾区Facebook总部设计

125 克里斯·兰金 / 苏格兰邓巴炮台历史遗迹再生设计

探索与过程

136 陆小璇 / 反向论述

138 欧阳颂恩 / 环境原理: 中国西北地区生态现代化工程分级权利的调和策略

150 侯志仁, 邓信惠 / 植物眼中的台北

主编 俞孔坚 / 执行主编 李迪华 / 执行副主编 王志芳、李明翰、许立言 / 名誉编委 程绪珂、崔愷、冯宗炜、何镜堂、蒋有绪、金鉴明、李文华、陆大道、马国馨、彭一刚、齐康、任南琪、吴良镛、张廷皓 / 国际编委 杰克·埃亨、亨利·巴瓦、凯瑟琳·布
尔、加雷斯·多尔蒂、戴佛·加兹瓦达、克里斯蒂娜·希尔、伊丽莎白·K·梅尔、帕特里克·A·米勒、玛丽·帕多瓦、玛姬·罗、马里奥·谢赫南、安妮·惠斯顿·斯本、弗雷德里克·斯坦纳、卡尔·斯坦尼兹、安琪·施托克曼、罗伯特·L·塞耶 / 编委
鲍家声、包满珠、包志毅、蔡强、车生泉、车伍、陈军、陈其兵、陈同滨、成玉宁、杜春兰、段进、樊杰、高翅、顾朝林、郭旃、韩林飞、韩西丽、洪铁城、李津逵、李树华、李炜民、李雄、林珏、刘滨谊、刘晖、刘克成、卢济威、吕斌、吕勤智、孟宪民、
欧阳志云、庞伟、邱建、邵健、宋文沛、谭徐明、汪芳、王浩、王建国、王澍、王向荣、王仰麟、吴文媛、吴志强、谢纯、许大为、杨保军、杨锐、叶强、余柏椿、于长江、张天新、赵辰、郑伟元、周志辉、朱育帆、宗跃光

出版社 / 责任编辑 张羽 / 地址 北京市朝阳区惠新东街4号富盛大厦15层 (100029) / 网址 journal.hep.com.cn / 电话 0086-10-5855 6485 / 编辑部 / 编辑部主任 余依爽 / 责任编辑 田乐 (兼本期内容编辑) / 编辑 汪默英、王颖、田晓劼、
王胤瑜、萨拉·雅各布斯 (兼)、张健 (兼) / 探索与过程专栏编辑 陆小璇 / 美术指导 王江 / 美术编辑 陈丽丽 / 海外编辑 姜斌 / 地址 北京市海淀区中关村北大街127-1号北大科技园303-3室 (100080) / 电话 0086-10-6274 7821 / 电子邮
箱 lafrontiers@foxmail.com / 网站 www.lafrontiers.com @景观设计学LAFrontiers / 支持机构 中国城市科学研究会景观学与美丽中国建设专业委员会 景观中国网站 www.landscape.cn @景观中国网 / 运营 余依爽、王秀丽 / 运营咨询
0086-10-6274 5785 / 订阅读咨询 0086-10-6274 7841 / 广告经营许可证号 京西工商广字第0430号 / 印刷 北京雅昌艺术印刷有限公司 / 国内发行 北京怡然置业装饰设计书店 / 国际发行 中国国际图书贸易总公司 / 邮发代号 80-985
/ 定价 RMB 58.00 HKD 100.00 TWD 450.00 USD 40.00 EUR 35.00

目标与范围

《景观设计学》定位于景观设计的学术研究与设计实践的交叉领域，探讨如何通过景观设计学途径，探索解决中国和世界生态与环境问题的新观念、新理论和新方法；通过介绍和推广前沿景观设计实践，倡导有助于实现美丽中国与美丽地球的新美学和新文化；架设研究与社会需求之间的桥梁、科学与艺术之间的桥梁，引领当代景观设计学科的发展。读者群为相关领域的科研人员和专业实践群体、院校师生、决策者和广大城乡环境的建设者。

Aims and Scope

Landscape Architecture Frontiers puts its focus on the intersecting spheres of academic research and design practice in landscape architecture, discussing new opinions, theories, and approaches to address environmental and ecological issues through landscape architecture; advocating new aesthetics and new culture which benefit the beauty of China and the world by introducing and promoting most recent practice of landscape architecture. It acts as a bridge connecting research and social needs, science and art, leading the development of the discipline. Our audience includes researchers and professional architects, faculties and students, policy makers in related fields, and people who work on the environmental constructions in both urban and rural areas.

本刊保留所有刊载文章及图片的文字、电子、网络版的专有出版权，未经许可，任何人不得以营利为目的复制、转载、摘编、改编、翻译、注释、整理、编辑等，本刊保留对侵权者采取法律行动的权利。

All rights reserved. The contents should not be reproduced in any form, either in whole or in part, without written permission from the editorial department. The publisher has attempted to trace and acknowledge all sources for images used in this magazine, and we apologize for any errors and omissions.

CONTENTS

EDITORIAL

- 4 YU Kongjian / On Services of Landscapes

PAPERS

- 8 WANG Zhifang, YUAN Zhenyu / Perspectives of Designed Ecologies
- 18 Bruno De MEULDER, Kelly SHANNON, Minh Quang NGUYEN / Forest Urbanisms: Urban and Ecological Strategies and Tools for the Sonian Forest in Belgium
- 34 WANG Boya, LIU Zhicheng / Functional Connectivity Analyses and Construction Strategies of the Structure of Green Space Network in Haidian District of Beijing
- 52 YANG Qingjuan, Meredith Frances DOBBIE / Importance-Satisfaction Analysis of Cultural Ecosystem Services of Multifunctional Landscapes Designed for Stormwater Management
- 68 LIU Jie / Empirical Research on the Landscape Performance of Designed Ecologies through a Field Observation of Saline-Alkali Soil Improvement in Qiaoyuan Park of Tianjin

IEWS & CRITICISMS

- 82 LI Shuangcheng / Reflections on Ecosystem Service Research
- 88 DONG Zuoji / Natural Resource Asset Management and Land and Spatial Planning

THEMATIC PRACTICES

- 94 Isaac HAMETZ, Brian DAVIS / Beyond Services: Design with Dredge
- 110 Rayna DENIORD / Workplace as Landscape — Design of Facebook Headquarters in San Francisco Bay Area
- 125 Chris RANKIN / Regeneration Design of the Historic Dunbar Battery in Scotland

EXPERIMENTS & PROCESSES

- 136 LU Xiaoxuan / Counter-Narratives
- 138 AU YOUNG Chung Yan / An Environmental Rationale: Strategies to Reconcile the Graduated Interest of Northwestern China's Eco-Modernization Programs
- 150 Jeffrey HOU, Dorothy TANG / Plant's-Eye Views of Taipei

CHIEF EDITOR | YU Kongjian **EXECUTIVE CHIEF EDITOR** | LI Dihua **ASSOCIATE DIRECTORS** | WANG Zhifang, LI Ming-Han, XU Liyan **HONORARY EDITORIAL BOARD** | CHENG Xuke, CUI Kai, FENG Zongwei, HE Jingtang, JIANG Youxu, JIN Jianming, LI Wenhua, LU Dadao, MA Guoxin, PENG Yigang, QI Kang, REN Nanqi, WU Liangyong, ZHANG Tinghao **INTERNATIONAL EDITORIAL BOARD** | Jack AHERN, Henri BAVA, Catherin BULL, Gareth DOHERTY, Davor GAZVODA, Kristina HILL, Elizabeth K. MEYER, Patrick A. MILLER, Mary PADUA, Maggie ROE, Mario SCHJETNAN, Anne Whiston SPIRN, Frederick STEINER, Carl STEINITZ, Antje STOKMAN, Robert L. THAYER **EDITORIAL ADVISORY BOARD** | BAO Jiasheng, BAO Manzhu, BAO Zhiyi, CAI Qiang, CHE Shengquan, CHE Wu, CHEN Jun, CHEN Qibing, CHEN Tongbin, CHENG Yuning, DU Chunlan, DUAN Jin, FAN Jie, GAO Chi, GU Zhaolin, GUO Zhan, HAN Linfei, HAN Xili, HONG Tiecheng, LI Jinkui, LI Shuhua, LI Weimin, LI Xiong, LIN Hui, LIU Binyi, LIU Hui, LIU Kecheng, LU Jiwei, LV Bin, LV Qinzi, MENG Xianmin, QUYANG Zhiyun, PANG Wei, QIU Jian, SHAO Jian, SONG Wenpei, TAN Xuming, WANG Fang, WANG Hao, WANG Jianguo, WANG Shu, WANG Xiangrong, WANG Yanglin, WU Wenyuan, WU Zhiqiang, XIE Chun, XU Dawei, YANG Baojun, YANG Rui, YE Qiang, YU Baichun, YU Changjiang, ZHANG Tianxin, ZHAO Chen, ZHENG Weiyuan, ZHOU Zhihui, ZHU Yufan, ZONG Yaoguang

PUBLISHER | EXECUTIVE EDITOR ZHANG Yu ADD 4 Huixin Dongjie, Beijing 100029, China **WEBSITE** journal.hep.com.cn **TEL** 0086-10-5855 6485 **EDITORIAL OFFICE** | EDITORIAL DIRECTOR SHE Yishuang **EXECUTIVE EDITOR** Tina TIAN (Editor-in-charge of this issue) **EDITORS** WANG Moying, WANG Ying, TIAN Xiaojie, WANG Yinyu, Sara JACOBS, Angus ZHANG **COLUMN HOST OF EXPERIMENTS AND PROCESSES** LU Xiaoxuan **ART DIRECTOR** WANG Jiang **GRAPHIC DESIGNER** Lily CHEN **OVERSEAS EDITOR** JIANG Bin **ADD** Rm. 303-3, Peking University Science Park, 127-1 Zhongguancun North Street, Haidian District, Beijing (100080) **TEL** 0086-10-6274 7821 **EMAIL** lafrontiers@foxmail.com **WEBSITE** www.lafrontiers.com **SUPPORTING ORGANIZATIONS** | The Committee of Landscape Architecture, Chinese Society for Urban Studies (CLA) www.landscape.cn **OPERATION TEAM** | SHE Yishuang, WANG Xiuli **BUSINESS INQUIRIES** | 0086-10-6274 5785 **SUBSCRIPTION INQUIRIES** | 0086-10-6274 7841 **PRINTED BY** | Beijing Artron Colour Printing Co., Ltd. **GENERAL AGENCY IN CHINA** | Beijing Yiran Bookshop **GENERAL AGENCY ABROAD** | China International Book Trading Corporation **PRICE** | RMB 58.00 HKD 100.00 TWD 450.00 USD 40.00 EUR 35.00

副理事长单位
Deputy Council Directors



土人设计
TURENSCAPE

156-157



广州土人景观顾问有限公司
Guangzhou TUREN Landscape Planning Co., Ltd.

158-159

RAMBOLL STUDIO DREISEITL

安博戴水道
Ramboll Studio Dreiseitl

160-161



山水比德集团
S.P.I. Landscape Group

162-163

理事单位
Council Members



重庆尚源建筑景观设计有限公司
Chongqing ADVO-NATURE Architecture
& Landscape Design LTD.

164



罗朗园境
laurent landscape architects firm

165



广亩景观
GM Landscape Design

166



北京观筑景观规划设计院
Guanzhu Landscape & Plan Design Institute

167



秦皇岛耀华玻璃钢股份公司
Qinhuangdao Yaohua FRP Co., Ltd.

168-169



阿普贝思(北京)建筑景观设计咨询有限公司
U. P. Space (BJ) Architecture & Landscape
Design Consulting Co., Ltd.

172



WADI 设计(瓦地设计)
WADI studio

封二