

CONTENT

CHAPTER I.

GREEN OPEN SPACES IN THE URBAN STRUCTURE AND THEIR REVITALISATION

Richard Stiles THE LE:NOTRE PROJECT: RESPONDING TO THE CHALLENGES OF THE EUROPEAN LANDSCAPE CONVENTION	8
Florin Žigrai URBAN LANDSCAPE TRANSFORMATION AS A BACKGROUND OF DEVELOPMENT OF GREEN URBAN SPACES (Selected theoretical-meta-scientific aspects)	22
Henry Hanson RIVERS OF STEEL, RIVERS OF LIFE	47
Ján Supuka DEVELOPMENT OF GREEN URBAN SPACES AT CITY TERRITORY WITH EMPHASIS TO RECREATIONAL UTILIZATION	63
Zuzana Hudeková ENVIRONMENTAL CRITERIA AND BIODIVERSITY PROTECTION IN RELATION TO THE OPEN URBAN SPACES	71
Tamara Reháčková, Eva Pauditšová GREENERY POTENTIAL IN THE BRATISLAVĀ COMPARISON WITH SELECTED EUROPEAN CITIES	79
Tomáš Šembera, Ivan Šembera, Zuzana Takáčová, Jana Hrabovská, Milan Kaleta GREEN SPACE MASTER PLAN FOR THE CITY OF BANSKA BYSTRICA	92
Beata Fornal-Pieniak PATCHES AND GREEN CORRIDORS IN TARNÓW URBAN LANDSCAPE	116
Regina Mišovičová CLASSIFICATION AND EVALUATION OF NITRA TOWN CONTACT AREA	125
Anna Dobrucká TERRITORIAL PLANNING IN RELATION BETWEEN GREENERY AND QUALITY OF A HUMAN LIFE	136

Ľubica Feriancová REVITALIZATION OF SETTLEMENT GREENERY AREAS - QUANTITY VERSUS QUALITY	150
Katarína Kristiánová REVITALISATION OF URBAN GREEN SPACES IN SHANGHAI – GLOBALISATION VERSUS TRADITION	156
Alexandra Takáčová CREATION OF PUBLIC SPACES IN THE STRUCTURE OF THE CITY	167
Daniela Hrebíková BROWNFIELDS GREENERY UTILIZATION IN MILITARY AREAS IN SLOVAKIA	178
Mária Miháliková REVITALISATION OF GREEN OPEN SPACES IN THE CENTRAL TOWN ZONES	194

CHAPTER II.

CITY PARKS

Daniela Gažová RESTORATION AND CONSERVATION OF HISTORIC PARKS IN NEW SOCIAL AND ECONOMICAL PERIOD	206
Melinda Baruszová NEW WAYS OF PUBLIC PARKS USAGE	217

CHAPTER III.

HISTORICAL GREEN AREAS AND MONUMENTS IN SETTLEMENT AND THEIR RENOVATION

Miloš Pejchal CREATIVITY IN CARE OF LANDSCAPE ARCHITECTURE MONUMENTS	227
Eva Semanová THE SYSTEM OF GREENERY ON THE MONUMENT PRESERVE CONSERVATION SITE BARDEJOV	240
Štefan Lančarič, Mária Bihuňová RENEWAL PROPOSAL OF THE CALVARY IN HUMENNÉ	252

Denisa Halajová MILITARY CEMETERY REVITALIZATION	264
Imola Gecséné-Tar HISTORIC CEMETERIES IN HUNGARY	272

CHAPTER IV.

AESTHETICAL, COMPOSITION AND VISUAL ASPECTS OF VEGETATION ELEMENTS IN THE URBAN AND SUBURBAN CONDITION

Robert Kabai THE ROLE OF GREEN INFRASTRUCTURE IN MITIGATING THE VISUAL IMPACT OF NEW DEVELOPMENT	280
Zdenka Rózová, Erika Mikulová EVALUATION OF THE VEGETATION IN RELATION TO THE BUILDINGS	287
Dagmar Štefunková SELECTION AND PARAMETERIZATION OF VISUAL AESTHETIC ATTRIBUTES OF AGRARIAN LANDSCAPE AND SETTLEMENT	299
Ingrid Klimantová THE APPLICATION OF FEATURES OF DESIGN IN PUBLIC SPACES CREATION	310
Slávka Laurová THE SEMANTIC-AESTHETIC INTERPRETATION OF THE POSTMODERN GARDEN-ARCITECTONIC COMPOSITIONS	320

CHAPTER V.

PLANTS IN CHANGING URBAN ENVIRONMENT

Matej Jasenka, Ján Supuka THE ENVIRONMENTAL IMPACT ON THE SELECTED WOODY PLANTS QUERCUS ROBUR L. AND FAGUS SYLVATICA L.	330
Karol Mičieta, Eva Brutovská, Jozef Dušička WOODY PLANTS IN EVALUATION OF ECOGENOTOXICITY AND QUALITY OF THE ENVIRONMENT IN THE SURROUNDINGS OF INDUSTRIAL COMPLEXES	341

Dagmar Hillová ALLELOPATHIC EFFECT OF <i>TILIA PLATYPHYLLOS</i> ON UNDERSTOREY PLANTS	352
Marie Straková, Ľubica Jankú, Jan Straka APPLICATION OF SOIL AMENDMENTS AND ITS INFLUENCE ON SELECTED GRASS SPECIES UNDER UNFAVOURABLE CONDITIONS	359
Peter Kovár, Helena Gregorová THE EVALUATION OF SELECTED QUALITATIVE INDICATORS OF <i>FESTUCA</i> SPECIES VARIETIES UNDER THE CONDITIONS OF MOISTURE DEFICIT	364
Pavel Hrubík, Juraj Kuba, Zuzana Beladičová BOTANICAL GARDEN SPU IN NITRA, IMPORTANT EDUCATIONAL AND RECREATIONAL POTENTIAL OF URBAN VEGETATION	375

CHAPTER VI.

SOCIAL ASPECTS OF THE URBAN VEGETATION

Barbora Lipovská, Roberta Štěpánková SOCIAL ASPECT OF GREEN URBAN SPACES	386
Soňa Keresztesová COMPARISON OF SLOVAK AND CZECH LEGISLATION IN THE FIELD OF PUBLIC PARTICIPATION IN DECISION MAKING PLANNING	399
Milota Sidorová SOCIAL APPROACH TO URBAN ANALYSIS. ROLE PLAY ANALYSIS OF CENTRAL CITY ZONE OF NITRA	406
Richard Kubišta TEACHING OF LANDSCAPE ARCHITECTURE IN EUROPE	419

LIST OF AUTORS

