

CONTENTS

The numbers given in round brackets behind the names of authors stand for the session and panel numbers as scheduled in the programme of the conference.

A →

- Mauro AGNOLETTI (6:1)** 21
HISTORICAL RESEARCH AND LANDSCAPE ANALYSIS – THE CASE OF TUSCANY (ITALY)
- Carlos AGUIAR (9:1)** 22
A BRIEF HISTORY OF NATURAL FOREST IN NORTHERN PORTUGAL
- Inês AMORIM (1:2)** 22
WORK DIVISION AND SOCIAL ENVIRONMENT:
THE PORTUGUESE FISHERIES IN THE END OF XVIIIth
- Amélia ANDRADE (9:1)** 23
THE KING AND THE FOREST IN MEDIEVAL PORTUGAL:
A RELATIONSHIP OF POWER AND BENEFIT
- Marco ARMIERO, Stefania BARCA (7:1)** 23
NATURE WITHOUT CAPITALISM:
THE COMMONS IN MODERN ITALY (19th–20th CENTURIES)
- Sari AUTIO-SARASMO (4:4)** 24
SOVIET ECONOMIC POLICY AND SILVICULTURE IN THE NORTHERN FORESTS
IN THE 1930s

B →

- Maibritt BAGER (2:2)** 24
A MARINE ENVIRONMENTAL HISTORY OF THE BALTIC SEA, C. 1500–2000
- Giuseppe BARBERA, Giuseppe LA MANTIA (8:4)** 25
THE HISTORY OF LANDSCAPE AND SPECIES-RICHNESS CHANGES WITHIN
THE SUBURBAN AREA OF PALERMO

Giuseppe BARBERA, Giuseppe LA MANTIA, Salvatore PASTA (poster)	26
THE RELATION BETWEEN HISTORICAL CHANGE AND SPECIES-RICHNESS REDUCTION IN SICILY	
Sabine BARLES, Laurence LESTEL (7:4)	26
THE NITROGEN QUESTION: URBANISATION, INDUSTRIALISATION AND RIVER QUALITY, PARIS (FRANCE), SECOND HALF OF THE 19 th CENTURY	
Mariano BARRIENDOS, M. Carmen LLASAT (3:3)	27
FLOOD EVENTS RESEARCH IN HISTORICAL TIME: HOW TO ANALYZE ALL PHYSIC AND HUMAN FACTORS INVOLVED FROM DOCUMENTARY SOURCES?	
Klaus BARTHELMESS	28
AN INTERNATIONAL CAMPAIGN AGAINST WHALING AND SEALING BEFORE WORLD WAR ONE	
Christoph BERNHARDT (2:3)	28
FLOODS ON THE RHINE 1800–2000	
Ivan BIČÍK, Vít JANČÁK (national session – poster)	28
TRANSFORMATION OF CZECH AGRICULTURE AFTER 1989 AND SOME ITS ENVIRONMENTAL CONSEQUENCES	
Ivan BIČÍK, Leoš JELEČEK (national session)	29
LONG TERM RESEARCH OF LUCC IN CZECHIA 1845–2000	
Fredrik BJÖRK (8:3)	29
NOT A SWEET STORY. THE BEET-SUGAR CONQUEST OF SWEDEN 1875–1940	
Gary B. BLANK (9:2)	30
INDIRECT AND DIRECT IMPACTS OF COAL MINING ON FORESTS IN CENTRAL APPALACHIA 1890–1990	
Eunice BLAVASCUNAS (poster)	30
CULTURAL MEMORY IN THE GREEN LUNGS OF POLAND	
Louise BODRI, Paolo CHIOZZI, Vincenzo PASQUALE, Massimo VERDOYA (poster)	31
LAST 1000 YEARS CLIMATE RECONSTRUCTION INFERRED FROM GEOTHERMAL MEASUREMENTS IN ITALY	
Maitseo BOLAANE (1:4)	31
HISTORY OF TSETSE FLY (TRYPANOSOMIASIS) CONTROL AND ITS IMPACT ON THE WILDLIFE CONSERVATION IN BOTSWANA: 1930s–1960s	
Rudolf BRÁZDIL (national session)	32
CZECH HISTORICAL CLIMATOLOGY AND ITS CONTRIBUTION TO EUROPEAN CLIMATOLOGY AND ENVIRONMENTAL HISTORY	
Rudolf BRÁZDIL, Hubert VALÁŠEK, Zbyněk SVITÁK (4:3)	32
HISTORICAL ECONOMIC DATA AS A SOURCE OF INFORMATION FOR THE STUDY OF METEOROLOGICAL AND HYDROLOGICAL EXTREMES IN THE CZECH REPUBLIC	
Henri BRESC (3:1)	32
EQUIPEMENTS HYDRAULIQUES, SOCIETES ET PAYSAGES EN SICILE ET EN PROVENCE (XIe–XVIe SIÈCLES)	

Karen BROWN (2:4)	33
TREES AND BEASTS: EUROPEAN APPROACHES TO SOUTH AFRICA'S SYLVAN ENVIRONMENT IN THE 19 th AND EARLY 20 th CENTURIES	
Matthias BÜRGI, Martin STUBER (8:1)	33
MAKING FOREST HISTORY RELEVANT FOR CONSERVATION PRACTICE: A CASE STUDY ON LITTER HARVESTING IN SWITZERLAND	
Joëlle BURNOUF (2:1)	34
ENVIRONMENTAL STUDIES IN MEDIEVAL FRANCE: DATA FROM HISTORICAL, BIOARCHAECOLOGICAL AND PALEOENVIRONMENTAL ANALYSIS	
Rita Merete BUTTENSCHON (5:1)	35
WOODLAND PASTURES AND LIVESTOCK – REINTRODUCTION OF A FORMER LIVESTOCK MANAGEMENT SYSTEMS INTO PRESENT DAY NATURE RESOURCE MANAGEMENT	
C →	
Dario CAMUFFO, Emanuela PAGAN, Giovanni STURARO, Giovanni CECCONI (8:5)	36
CHANGE IN SEA-LEVEL AND STORM SURGE FREQUENCY AT VENICE FROM PROXY: THE PROBLEM AND THE IMPACT ON THE HISTORICAL BUILDINGS	
Stephane CASTONGUAY (10:2)	36
STANDARDIZING DIVERSITY: INTERNATIONAL PHYTOPATHOLOGICAL CONVENTIONS AND THE ENTOMOLOGICAL UNIFICATION OF THE WORLD, 1881–1929	
Vladimír ČERMÁK, Louise BODRI (national session)	37
RECONSTRUCTION OF CLIMATE CHANGES OF THE LAST TWO MILLENNIA BY INVERSION OF THE BOREHOLE TEMPERATURES: RESULTS FROM THE CZECH LANDS	
Sandra CHANEY (6:5)	38
PROTECTING "VALUABLE PROPERTY OF THE PEOPLE": CONSERVATION IN EAST GERMANY, 1950–1970	
Pavel CHROMÝ (national session)	39
MEMORY OF LANDSCAPE AND REGIONAL IDENTITY: POTENTIAL FOR REGIONAL DEVELOPMENT OF PERIPHERAL REGIONS	
John CLARK (10:2)	40
BUGS, CHEMICALS AND THE 'BALANCE OF NATURE' IN THE NINETEENTH CENTURY	
Charles E. CLOSMANN (7:4)	40
THE CURRENCY OF CONTAMINATION: INDUSTRIAL WASTEWATER AND THE GERMAN HYPERINFLATION IN HAMBURG, GERMANY	
Peter COATES (6:2)	41
THE 'LITTLE FOREIGNER': THE CONTROVERSY OVER THE 'ENGLISH SPARROW' IN THE UNITED STATES (1860s TO CIRCA 1900)	
Barbara COLANINNO (poster)	42
ARBORETA, AN UNDISCOVERED DIVERSITY	
Frank M. COLEMAN (9:5)	42
PICKING THE 'LOCKE' OF 'NATURE'S NATION': THE TRIUMPHAL CONSTRUCTION OF NATURE MEETS THE INTERNATIONAL COMMUNITY	

Peter COLLIER (4:1)	43
LAND USE IN LOWLAND BRITAIN IN THE EARLY 19 th CENTURY	
Alix COOPER (6:2)	44
ALIENS IN GERMANY: EXOTIC TREES AND LOCAL LANDSCAPES IN EIGHTEENTH-CENTURY NUREMBERG	
Gabriella CORONA (5:1)	44
ENVIRONMENTAL IMPLICATIONS OF THE DECLINE OF COMMON PROPERTY IN ITALY (XIX th AND XX th)	
Darren CROOK (5:2)	45
HUMAN AND CLIMATE IMPACTS ON WATER RESOURCES IN LAKE ERHAI CATCHMENT, CHINA: LEARNING FROM THE PAST: A METHODOLOGICAL FRAMEWORK FOR DEALING WITH DIVERSITY	
Geoff CUNFER (poster)	46
ENERGY IN HISTORY: THE ADVENT OF FOSSIL FUELS AND THE DEMISE OF SLAVERY IN THE NINETEENTH CENTURY	
 D →	
Adriaan M.J. DE KRAKER (poster)	46
RECONSTRUCTING WINTER TEMPERATURE BETWEEN 1670 AND 1730 IN THE HOLLAND AND BELGIUM BY USING WRITTEN DOCUMENTS ON SHIPPING: NEW EVIDENCE AND AN OLD METHODOLOGY RECONSIDERED	
Martina DE MOOR (5:1)	47
REGULATING THE COMMONS DURING THE TRANSITION FROM TRADITIONAL TO MODERN AGRICULTURE, FLANDERS, 1750-1900	
Matthias DEUTSCH, Karl-Heinz PÖRTGE (9:3)	47
EXTREME/DISASTROUS FLOODS IN THURINGIA (GERMANY) 1500-1900 A.D.	
Andreas DIX (2:3)	48
LANDSLIDES AS AN ENVIRONMENTAL HAZARD	
Marta DOBROVODSKÁ (national session)	49
MOUNTAIN TRADITIONAL AGRICULTURE IN THE SLOVAK-POLISH BORDERLAND	
Petr DOBROVOLNÝ, Rudolf BRÁZDIL (3:3)	49
CHRONOLOGY OF STRONG WINDS IN THE CZECH LANDS DURING THE 16 th -20 th CENTURIES	
Paul DOSTAL (poster)	50
A CLIMATE RECONSTRUCTION OF THE REGIO TRIRHENA (UPPER RHINE VALLEY, SOUTHWEST GERMANY) WITH DIRECT AND INDIRECT DATAS PRIOR INSTRUMENTAL MEASUREMENT	
Jacobus A. DU PISANI (8:2)	50
ENVIRONMENTAL HISTORY, REMOTE SENSING AND CHANGE DETECTION: AN INTERDISCIPLINARY APPROACH TO THE STUDY OF LAND DEGRADATION	
Regina DUARTE (10:1)	51
FACING THE FOREST: EUROPEAN TRAVELLERS THROUGH THE MUCURI RIVER'S VALLEY, BRAZIL, 19 th CENTURY	

Michel DUPUY (6:4)	51
THE ORE MOUNTS, A SYMBOLIC MOUNTAIN IN THE HISTORY OF AIR POLLUTION	

E →

Per ELIASSON (9:4)	52
ENVIRONMENT HAS A HISTORY! ENVIRONMENTAL HISTORY IN SCHOOL EDUCATION	

Jens Ivo ENGELS (10:5)	53
WEST-GERMAN ENVIRONMENTAL MOVEMENT DURING THE 1970s	

Anton ERVYNCK, Wim VAN NEER (1:1)	54
MIEVEAL OVEREXPLOITATION OF TERRESTRIAL AND AQUATIC ANIMAL RESOURCES: ARCHAEOLOGICAL EVIDENCE AS A WELCOME CONFRONTATION WITH HISTORICAL DATA	

Anu ESKONHEIMO (10:3)	54
GENDER BASED CONCEPTIONS ON LAND DEGRADATION AND REHABILITATION	

F →

Alexis FRANGHIADIS (7:1)	55
COMMONS AND CHANGE: THE CASE OF THE GREEK 'NATIONAL ESTATES' (19 th -EARLY 20 th CENTURIES)	

Borna FUERST-BJELIŠ, Sanja LOZIĆ (poster)	56
MAN AND THE ENVIRONMENT IN THE COASTAL DINARIDES	

G →

Matej GABROVEC, Franci PETEK (4:1)	57
CHANGES IN LAND USE IN THE BORDER ZONE OF SLOVENIA AND AUSTRIA - THE CASE OF THE SVEČINSKE GORICE HILLS	

Ricardo GARCÍA-HERRERA, Dennis WHEELER, Gunther KÖNNEN, María del Rosario PRIETO, Phil JONES (1:3)	58
CLIWOC: A CO-OPERATIVE EFFORT TO RECOVER CLIMATE DATA FOR OCEANIC AREAS (1750-1850)	

Dan GILFOYLE (2:4)	58
EXPLAINING 'LAMZIEKTE': STOCK DISEASE, ENVIRONMENT AND VETERINARY SCIENCE IN SOUTHERN AFRICA, C. 1880-1920	

Monika GISLER (6:3)	59
INTERPRETING EARTHQUAKES IN 18 th CENTURY SWITZERLAND: BETWEEN SCIENCE AND THEOLOGY	

Rüdiger GLASER (9:3)	60
1000 YEARS OF CLIMATE AND FLOODS IN CENTRAL EUROPE	

Manuel GONZALEZ DE MOLINA, Antonio ORTEGA SANTOS (7:1)	61
COMMON GOODS IN HISTORICAL PERSPECTIVE: THE SPANISH CASE	

Manuel GONZALEZ DE MOLINA, Antonio ORTEGA SANTOS (poster)	62
A DEFINITION AND A TYPOLOGY OF ENVIRONMENTAL CONFLICTS AND ITS APPLICATION TO MODERN HISTORY	
Angela GUGLIOTTA (3:1)	63
THE "SMOKY CITY" BETWEEN THE WARS	
H →	
Marcus HALL (6:2)	63
OF WILDLIFE AND WILDERNESS: RESTORING TWO NATURES IN THE SWISS CANTON OF TICINO	
Minna HARES (10:3)	64
UNDERSTANDING THE LANGUAGE OF NATURE – FOREST CONSERVATION BY COMMUNITIES IN NORTHERN THAILAND	
Ute HASENÖHRL (5:2)	65
CONFLICTS BETWEEN ECONOMIC AND CONSERVATION INTERESTS CONCERNING HYDROELECTRIC POWER PLANTS. THE CASE OF THE RIVER LECH (GERMANY)	
John HAUSDOERFFER (9:5)	66
GIVING UP DOMINION: RETHINKING NATURE AND FREEDOM IN JEFFERSONIAN POLITICAL THOUGHT	
Paul HIRT (3:5)	66
CENTRALIZATION TO DECENTRALIZATION IN ELECTRIC POWER PRODUCTION SYSTEMS IN THE UNITED STATES	
Richard C. HOFFMANN (2:1)	67
ECOLOGICAL FOOTPRINTS OF MEDIEVAL CITIES	
Tomomi HOTAKA (1:5)	68
TROPICAL LANDSCAPES IN GERMAN CITIES: A STUDY ON EUROPEAN MODERN URBAN CULTURE OF GREENERY	
Donald HUGHES (9:4)	68
ARE THERE COMMON THEMES IN WORLD ENVIRONMENTAL HISTORY?	
Katja HÜRLIMANN (8:1)	69
CONSEQUENCES OF "SOCIAL DIVERSITIES" ON FORESTS IN EASTERN SWITZERLAND IN THE 18 th AND 19 th CENTURIES	
J →	
Eva JAKOBSSON (5:2)	69
UNDERSTANDING LAKE VÄNERN. SCIENTIFIC PERSPECTIVES ON SWEDEN'S LARGEST LAKE, 1600–1900	
Antje JAKUPI (7:2)	70
RECONSTRUCTION OF LANDSCAPE, NICHES, AND ANTHROPOGENIC LICENSES IN TERMS OF PLANT AND ANIMAL SPECIES	

Vít JANČÁK, Tomáš HAVLÍČEK, Pavel CHROMÝ, Lucie KUPKOVÁ, Miroslav MARADA (national session – poster)	71
GEOGRAPHICAL RESEARCH OF PERIPHERAL REGIONS IN CZECHIA IN FRAME OF EUROPEAN INTEGRATION	
Vít JANČÁK, Pavel CHROMÝ, Jana WINKLEROVÁ, Karel ZEMAN (national session)	71
REGIONAL DIFFERENTIATION OF LAND USE CHANGES IN CZECHIA: CASE STUDY AREAS (1845–2000)	
Jan JANKO (national session)	72
ORIGINS OF ENVIRONMENTALISM IN BOHEMIA	
Leoš JELEČEK, Miroslav MARADA, Jan KABRDA (national session)	73
TRANSPORT INFRASTRUCTURE AND LUCC: A CASE STUDY OF CZECHIA IN 19 th AND 20 th CENTURIES	
Elisabeth JOHANN (8:1)	73
MORE ABOUT DIVERSITY IN EUROPEAN FORESTS: THE INTERRELATION BETWEEN HUMAN BEHAVIOUR FORESTRY AND NATURE CONSERVATION AT THE TURN OF THE 19 th CENTURY	
K →	
Astrid KANDER, Lennart SCHÖN (5:5)	74
ENERGY CONSUMPTION IN SWEDEN 1800–2000	
Alexei KARIMOV, Irina MERZLIAKOVA (2:2)	74
RUSSIAN HISTORICAL GIS FOR ENVIRONMENTAL HISTORY	
Gatis KARLSONS, Danute UZARE, Ritma GAUMIGA (4:2)	75
HISTORY OF LATVIAN SALMON (16 th –20 th CENTURIES)	
Martina KAUP (5:4)	76
INNER COLONIZATION, GEOPOLITICS AND SPATIAL PLANNING IN 20 th CENTURY GERMANY	
Svenbjörn KILANDER (1:5)	76
EXPLOITATION OF IMMATERIAL VALUES IN A NORTHERN REGION OF SWEDEN: TOURISM IN WEST JÄMTLAND 1880–1920	
Andrea KISS, Rudolf BRÁZDIL (3:3)	77
VISUAL DAILY WEATHER RECORDS AS A DOCUMENTARY SOURCE FOR CLIMATE: RECONSTRUCTION OF SLOVAKIA IN THE PRE-INSTRUMENTAL PERIOD	
Johannes KLOSE (7:2)	78
THE SOCIO-ECONOMIC SIGNIFICANCE OF BIRDS IN BRANDENBURG (GERMANY): TOWARDS THE PERCEPTION OF BIODIVERSITY IN THE LAST THREE HUNDRED YEARS	
Gunther P. KÖNNEN, Frits B. KOEK (1:3)	79
CLIWOC PROJECT EXTENDS THE PRE-INSTRUMENTAL METEOROLOGICAL DATABASES BACK IN TIME WITH QUANTITATIVE DATA OVER THE OCEANS	
Ferenc KOVÁCS, János RAKONCZAI (poster)	79
ANALYSIS OF THE 200-YEAR ENVIRONMENTAL CHANGES OF A STRICTLY PROTECTED AREA IN THE KISKUNSAĞ NATIONAL PARK, HUNGARY	

Fridolin KRAUSMANN (4:1)	80
LAND USE AND SOCIETAL METABOLISM IN 19 th CENTURY AUSTRIAN VILLAGES: THE FRANZISCEAN CADASTRE AS A SOURCE FOR MODELLING PRE-INDUSTRIAL LAND USE SYSTEMS IN CENTRAL EUROPE	
Alexey KRAYKOVSKIY, Julia LAJUS, Zoya DMITRIEVA, Dmitry LAJUS (4:2)	81
THE NATURAL RICHES OF THE REGION – THE LEGENDS AND THE REALITY. THE CASE OF THE SALMON FISHERIES OF THE RUSSIAN NORTH BEFORE THE 19 C.	
Nina KRUGLIKOVA (10:4)	81
ENVIRONMENTAL POSTERS AS AN EFFECTIVE WAY OF RAISING ENVIRONMENTAL CONSCIOUSNESS: A HISTORICAL APPROACH	
L →	
Emmanuel LE ROY LADURIE (8:5)	82
DURING THE EARLY MAUNDER MINIMUM: THE "RAINY AND COOL" 1661 FRENCH FAMINE	
Thomas LEKAN (6:5)	82
SEEKING THE MIDDLE GROUND: LANDSCAPE PRESERVATION AND LOCAL KNOWLEDGE OF NATURE IN THE RHINE VALLEY, 1880–1939	
James H. LIDE (1:4)	83
WATER AND THE FRENCH COLONIZING MISSION IN MOROCCO	
Marilyn LIVINGSTONE (7:6)	84
ENVIRONMENTAL STRESS IN ENGLAND BEFORE THE BLACK DEATH	
Ernesto LÓPEZ LOSA (1:2)	85
INFORMAL PROPERTY RIGHTS AND COMMON MANAGEMENT IN THE NORTHERN SPANISH FISHERIES UNTIL THE TWENTIETH CENTURY	
Ernesto LÓPEZ LOSA (poster)	85
ENVIRONMENT, SOCIETY AND FISHERIES. AN APPROACH TO THE SPANISH EXPERIENCE	
Bill LUCKIN (keynote speaker)	85
DIVERSITY AND RELATIVE MATURITY IN ENVIRONMENTAL HISTORY	
Timothy W. LUKE (9:5)	86
FROM 'NATURE IN THE RAW' TO A 'PROCESSED WORLD' CHANGING MODES OF MANAGERIALISM IN THE MODERN 'RESOURCIFICATION' OF NATURE	
M →	
Jarmila MACKOVÁ, Rudolf BRÁZDIL, Hubert VALÁŠEK, Oldřich KOTYZA	86
CLIMATE FLUCTUATIONS IN THE CZECH LANDS DURING THE 18 th CENTURY	
Anna MAJCHROWSKA (poster)	86
THE HISTORY OF RESEARCH ON CHANGES OF LAND USE AND OF FOREST AREA IN POLAND	
Petr MAREŠ, Přemysl ŠTYCH (national session)	87
EVALUATION OF THE HISTORICAL DEVELOPMENT OF THE CZECH COUNTRYSIDE EXEMPLIFIED BY SELECTED STUDY AREAS	

CONTENTS	13
Franz MAUELSHAGEN (6:3)	87
DIFFERENT CULTURES OF DISASTER? – MUTUAL IMPACTS OF RELIGION AND NATURAL DISASTERS IN MODERN TIMES	
Antonia MAZZILLI (poster)	88
THE VARIETY OF NATURAL SPACES IN AN URBAN-FRINGE LANDSCAPE	
Mischa MEIER (5:3)	89
PROPHECY AND DISASTER: ESCHATOLOGICAL EXPECTATIONS, NATURAL DISASTERS AND THE TRANSFORMATION OF RELIGIOUS BELIEFS IN THE 6 th CENTURY	
Aysem MERT (10:4)	89
HUMAN PERCEPTIONS OF NATURE AS THE BASIS OF ENVIRONMENTAL ETHICS: LOOKING BEYOND HUMANITY	
Mara MILLS (10:2)	90
WRITING AGAINST DIVERSITY: ECOLOGICAL INDICES AND THE PRODUCTION OF DIFFERENCE	
David MOON (4:4)	91
WERE THE STEPPES EVER FORESTED? SCIENCE, ECONOMIC DEVELOPMENT AND IDENTITY IN THE RUSSIAN EMPIRE IN THE 19 th CENTURY	
Stephen MOSLEY (3:4)	92
“THE DESTRUCTION OF DAYLIGHT”: SUN, SMOKE AND HEALTH IN BRITAIN AND THE UNITED STATES, 1880–1940	
José MOUTHAN (5:3)	93
RESPONSES TO NATURAL DISASTERS WITHIN DIFFERENT CONFESSIONAL CONTEXTS: EARTHQUAKES IN THE KINGDOM OF NAPLES AND THE DUTCH REPUBLIC 1688–1692	
László MUCSI (6:6)	94
LAND USE CHANGES DUE TO AGRARIAN COMPENSATION IN HUNGARY IN THE 1990s: CASE STUDY FROM THE GREAT HUNGARIAN PLAIN	
Jan MUNZAR (national session)	94
FLOODS AND PEOPLE IN THE CZECH REPUBLIC: LOSS OF HISTORICAL MEMORY	
Jan MUNZAR (national session – poster)	95
400 YEARS OF KEPLER’S METEOROLOGICAL OBSERVATIONS FROM PRAGUE	
Timo MYLLYNTAUS (5:5)	95
FINLAND, 1800–2000 – AN ODD-MAN-OUT? INDUSTRIALIZATION WITH A POSTPONED TRANSITION TO FOSSIL FUELS	
N →	
Simone NERI SERNERI (10:5)	95
POLITICS AND CULTURE OF THE ITALIAN ENVIRONMENTAL MOVEMENT IN THE 1970s	
Yngve NILSEN (3:5)	96
THE STATE OWNED ENERGY COMPANY STATKRAFT AND THE RECONSTRUCTION OF NATURE	
Øyvind NORDLI (poster)	97
METHODS OF CLIMATE RECONSTRUCTION BY GRAIN HARVEST DATA	

O →

- Jan OOSTHOEK (poster)** 97
 REFORESTING SCOTLAND. THE FLOW COUNTRY DEBATE AND THE RISE OF LOCAL
 CONSERVATION INITIATIVES IN SCOTLAND, 1978-1999

- Lars ÖSTLUND (7:3)** 98
 POTASH PRODUCTION IN NORTHERN SCANDINAVIA IN THE 18th AND 19th CENTURIES
 AND ITS ECOLOGICAL CONSEQUENCES

P →

- Bernardo PACE (poster)** 98
 NATURALIZATION OF UNPRODUCTIVE AREAS IN MEDITERRANEAN AREA

- Antti PARPOLA (5:4)** 99
 CHANGING PERCEPTIONS: THE FINNISH FORESTRY PROPAGANDA BUREAU 1940-1960

- Eva PAUDITŠOVÁ (national session)** 99
 OLD MAPS - A BASIS FOR THE OBSERVATION OF TRANSFORMATIONS
 IN THE LANDSCAPE STRUCTURE. A MODEL TERRITORY: THE NOVÁ BAŇA SETTLEMENT,
 SLOVAKIA

- Marc PAVÉ (1:2)** 100
 HISTORY OF THE SUSTAINABLE MANAGEMENT OF THE SOUTH-WEST EUROPEAN
 FISHING: A LASTING ORGANIZATION OF FISHING IN FRENCH MEDITERANEAN SEA:
 THE "PRUD'HOMIES" (1715-1850)

- Katarína PAVLIČKOVÁ, Peter SPIŠIAK (national session)** 101
 THE HISTORICAL ASPECTS OF ECOLOGICAL AGRICULTURE IN THE SLOVAK REPUBLIC

- Petr PAVLÍNEK (national session)** 101
 PRE-1990 CZECHOSLOVAK STATE SOCIALIST ENVIRONMENTAL POLICIES

- Jill PAYNE (5:4)** 101
 INFORMAL NETWORKING AS A PLATFORM FOR ENVIRONMENTAL PROTECTION
 AND CHANGE IN SCOTLAND, 1960-90

- Juan Diego PÉREZ CEBADA (6:4)** 102
 PUBLIC OPINION AND WATER POLLUTION PROBLEMS IN PARIS AT THE END OF 19th C.

- Börge PFLÜGER (8:5)** 102
 THE ANALYSIS OF LONG TIME SERIES OF SEA ICE AT THE SOUTH CAPE OF GREENLAND
 BY USING HISTORICAL SHIP-LOGBOOKS AND HISTORICAL ICE-CHARTS

- Guido Nicolaus POLIWODA (4:3)** 103
 DISASTER MANAGEMENT AND THE SOCIAL RESPONSE TO CATASTROPHIC FLOODS:
 THE EXAMPLE OF SAXONY (1784-1845)

- Brendan PRENDIVILLE (10:5)** 103
 ENVIRONMENTALISM IN FRANCE & BRITAIN DURING THE 1970s

- María del Rosario PRIETO, Ricardo GARCÍA-HERRERA, E. HERNÁNDEZ (poster)** 104
 EARLY RECORDS OF ICEBERGS IN THE SOUTHERN OCEAN FROM SPANISH
 DOCUMENTARY SOURCES

CONTENTS**15****Q →**

- Grégory QUENET (6:3)** 105
THE STATE FACING NATURAL DISASTERS IN FRANCE 18th-20th CENTURIES

R →

- Lajos RÁCZ (poster)** 106
ENVIRONMENTAL HISTORY OF HUNGARY DURING MODERN EPOCH

- Ravi RAJAN (6:6)** 106
CLARENCE GLACKEN: PIONEER ENVIRONMENTAL HISTORIAN

- Santiago RIERA MORA (poster)** 107
LAND USE CHANGES AND PALAEOENVIRONMENTAL IMPACTS IN SERRA DA ESTRELA
(PORTUGAL) DURING THE LAST 350 YEARS

- Jiří RIEZNER (national session)** 107
MAN – AGRICULTURE – RELICT LANDSCAPE

- Georg RIGELE (3:5)** 108
THERMAL AND HYDRO POWER IN LOWER AUSTRIA

- Orlando RODRIGUES (9:1)** 108
THE TRAGEDY OF THE EXTINGUISHED COMMONS: PUBLIC FOREST AND LAND
PROPERTY RIGHTS IN THE NORTH OF PORTUGAL

- Christian ROHR (5:3)** 108
LIVING WITH THE CALCULABLE DISASTER. ON THE PERCEPTION, INTERPRETATION,
AND MANAGEMENT OF FLOODS OF THE DANUBE RIVER (13th-16th C.)

- Florian RUHLAND (8:4)** 109
WATER SUPPLY IN PRAGUE AND NUREMBERG IN PRE-INDUSTRIAL TIMES
ON THE INTERFACE BETWEEN URBAN ENVIRONMENTAL HISTORY AND URBAN
HISTORICAL GEOGRAPHY

S →

- Daniel SAMSON** 110
REGULATING FORESTS AND PEOPLE: COLONIAL FORESTRY IN MID-20th-CENTURY
NEWFOUNDLAND

- Gloria SANZ-LAFUENTE (10:1)** 111
ECONOMY AND NATIONALISM: FOREST ENGINEERS AND THE PROTECTION
OF THE WOODLAND DURING THE FRANCO'S DICTATORSHIP: 1939-1960

- Heinz SCHANDL, Niels B. SCHULTZ (5:5)** 112
THE TRANSFORMATION OF THE ENERGY SYSTEM IN THE UNITED KINGDOM
FROM 1750 TO THE PRESENT DAY

- Tina SCHMID, Ulrik LOHM (10:4)** 112
THE SPATIAL IMPRINT OF CHANGING CONSUMPTION PATTERNS DURING 130 YEARS

Dieter SCHOTT (7:4)	113
CITIES AND RIVERS IN GERMANY AND BRITAIN: EXPLORATIONS INTO A COMPLICATED RELATIONSHIP WITHIN ENVIRONMENTAL AND URBAN HISTORY	
Niels B. SCHULZ, Fridolin KRAUSMANN, Heinz SCHANDL (2:5)	114
THE TRANSFORMATION OF THE SOCIO-ECONOMIC ENERGY SYSTEM IN EUROPE: A COMPARATIVE ANALYSIS OF THE DEVELOPMENT IN THE UNITED KINGDOM AND AUSTRIA	
Eva SEMOTANOVÁ (national session)	114
HISTORICAL LANDSCAPE AND LANDSCAPE MEMORY: ON THE EXAMPLE OF THE CZECH BAROQUE LANDSCAPE	
Anton SHKARUBA (8:4)	115
SYSTEM ANALYSIS OF THE URBAN HISTORICAL DYNAMICS: APPLICATION OF CEMETERY STUDIES	
Harri SIISKONEN (8:3)	115
THE BREAKTHROUGH OF CHEMICAL CROP-PROTECTION IN FINNISH AND SWEDISH FARMING	
Robert SKENDEROVIĆ (poster)	116
THE RELATIONSHIP BETWEEN POPULATION DEVELOPMENT AND ENVIRONMENT IN SLAVONIA (NORTH-EAST CROATIA) IN 18 th CENTURY ACCORDING TO "THE SECRET MAPS"	
Christoph SONNLECHNER (2:1)	117
STANDARDIZED LAND-USE PATTERNS AS A MEANS OF CREATING AN EMPIRE? RETHINKING THE CAROLINGIAN INTEGRATION OF CONQUERED TERRITORIES BY HAVING A LOOK AT LOCAL AGRO-ECOSYSTEMS	
Gerhard STADLER (9:2)	117
OIL MINING IN THE CULTURAL LANDSCAPE OF LOWER AUSTRIA	
Heiko STANGL (9:3)	118
HISTORICAL FLOODS IN THE DUTCH RHINE DELTA	
Dmitri STAROSTINE (3:1)	119
ENVIRONMENT IMAGINED AND REAL: WATERSCAPES AND THEIR REPRESENTATIONS IN MEDIEVAL HAGIOGRAPHY	
Peter-M. STEINSIEK (7:2)	119
APPROACHES AND ARCHIVAL SOURCES FOR TRANSFORMING HISTORICAL DATA INTO RELIABLE ECOLOGICAL INFORMATION	
Myra STEYN (8:2)	120
INDIGENOUS PLANT USAGE AMONGST THE BASUTHO IN THE MOUNTAIN KINGDOM OF LESOTHO. PART 2: ALLEVIATING MALNUTRITION AND FOOD SHORTAGES AMONGST THE BASUTHO BY PROMOTING A RETURN TO HISTORICAL WILD PLANT CONSUMPTION	
Phia STEYN (8:2)	121
INDIGENOUS PLANT USAGE AMONGST THE BASUTHO IN THE MOUNTAIN KINGDOM OF LESOTHO. PART 1: THE HISTORY OF WILD PLANT CONSUMPTION AMONGST THE BASUTHO	

CONTENTS

17

Mark STOLL (3:2)	122
RACHEL CARSON'S SILENT SPRING IN AMERICA AND EUROPE: A COMPARATIVE VIEW OF ITS RECEPTION AND IMPACT	
Stephanie SUMMERMATTER (4:3)	122
THE 1868 FLOOD. REACTIONS AND SUBSEQUENT PREVENTION EXEMPLIFIED BY THE WALLIS (SWITZERLAND) CASE STUDY	
Sandra SWART (2:4)	124
'HORSES! GIVE ME MORE HORSES!': WHITE SETTLER IDENTITY, HORSES AND THE MAKING OF EARLY MODERN SOUTH AFRICA, 1655-1900	
Sandra SWART (poster)	124
THE 'OX WITHOUT HORNS' - THE HISTORY OF THE BASOTHO PONY AND THE TRANSFORMATION OF SOTHO SOCIETY	
Peter SZABO (1:1)	125
MORE THAN LITTLE, LESS THAN MUCH: WOODLAND IN MEDIEVAL HUNGARY	

T →

Enric TELLO, Ramon GARRABOU, Xavier CUSSÓ (6:1)	126
ENERGY FLOWS, LAND USE AND LANDSCAPE CHANGE IN AN ORGANIC ADVANCED AGRICULTURE: THE CATALAN VALLES COUNTY IN 1860/70	
Erik THOEN, Tim SOENS (4:5)	126
ENERGY: TENSIONS BETWEEN ECOLOGY AND ECONOMY IN FLANDERS BEFORE 1800	
Jón Th. THÓR (2:2)	127
THE NORTH ATLANTIC FISHERIES HISTORY ASSOCIATION (NAFHA) - A PROJECT IN ECONOMIC, ENVIRONMENTAL AND CULTURAL HISTORY	
Ásta THORLEIFSDÓTTIR (poster)	127
ENVIRONMENTAL FACTS AND FIGURES OF THE KÁRAHNJÚKAR PROJECT	
Peter THORSHEIM (3:4)	127
CONFLICTING VISIONS OF AIR POLLUTION IN NINETEENTH-CENTURY BRITAIN	
Anselm TIGGEMANN (6:4)	128
NUCLEAR WASTE DISPOSAL IN GORLEBEN - A NEVERENDING STORY?	
Aud Mikkelsen TRETVIK (1:5)	129
EXPLOITATION OF MATERIAL AND IMMATERIAL RESOURCES - COMPLEMENTARITY BETWEEN DISTRICTS OF TRØNDELAG (MID-NORWAY) 1850-1920	

U →

Frank UEKÖTTER (7:5)	130
ON THE NAZIS AND THE ENVIRONMENT: WHAT IS THE PROBLEM?	
Lenka UHLÍŘOVÁ (national session)	130
HISTORICAL LANDSCAPE ON THE EARLY MAPS - SOURCE OF INFORMATION FOR THE NATURAL AND CULTURAL HERITAGE CONSERVATION. COMPARATIVE STUDY OF THE FIRST MILITARY SURVEY OF THE AUSTRIAN MONARCHY AND THE ROY MAP OF SCOTLAND	



Richard UNGER (4:5)	131
THE MYTH ABOUT COAL: ENERGY IN ENGLAND BEFORE THE INDUSTRIAL REVOLUTION	
V →	
Petra J.E.M. VAN DAM, Milja VAN TIELHOF (4:5)	132
THE SUBTERRANEAN FOREST IN THE NETHERLANDS. ECOLOGY, TECHNOLOGY, SOCIETY	
Guillaume VERA-NAVAS (3:2)	132
"THE LIMITS TO GROWTH" OF THE CLUB OF ROME: ITS MAKING AND INTERNATIONAL IMPACT	
Wybren VERSTEGEN (3:2)	133
ENVIRONMENTAL CONSCIOUSNESS IN THE NETHERLAND AND THE PUBLICATION OF LIMITS TO GROWTH BY THE CLUB OF ROME (1971-84)	
W →	
Benjamin WARR, Robert U. AYRES (2:5)	133
WASTED ENERGY OR USEFUL WORK? TECHNOLOGICAL PROGRESS, STRUCTURAL CHANGES AND LIFESTYLE TRENDS IN THE US 1900-2000	
Lyn WAYMOUTH (10:3)	134
WHAKAPAPA AT THE ENVIRONMENTAL INTERFACE: MAINTAINING A GRASP ON THE ENVIRONMENT THROUGH INDIGENOUS KNOWLEDGE	
Douglas WEINER (4:4)	134
WHAT DID THEY THINK THEY WERE PROTECTING? SOVIET ZAPOVEDNIKI THROUGH 21 st -CENTURY LENSES	
Hubert WEITENSFELDER (9:2)	134
IDRIJA IN THE EARLY MODERN AGE, 1500-1800	
Dennis WHEELER (1:3)	135
THE CLIWOC PROJECT: IMPORTANT STEPS IN PROVIDING RELIABLE CLIMATIC DATA FROM LOGBOOK ACCOUNTS	
Dolores WILSON (1:1)	136
IMPLICATIONS OF FEEDING PIGS IN THE ANGLO-NORMAN FOREST	
Anna-Katharina WOEBSE (6:6)	137
"THE MATTER IS REALLY OF INTERNATIONAL CONCERN..." - THE ENVIRONMENTAL HISTORY OF THE LEAGUE OF NATIONS, 1920-1946	
Jiří WOITSCH (7:3)	137
POTASH INDUSTRY IN BOHEMIA IN THE 18 th CENTURY	
Y →	
Alexandra YEROLYMPOS (2:3)	138
FIRE PREVENTION AND PLANNING IN MEDITERRANEAN CITIES, 1800-1920	

CONTENTS**19**

- Alexei YURCHENKO, Julia LAJUS, Vadim MOKIEVSKY, Alexey KRAYKOVSKIY,
Daniel ALEXANDROV (4:2)** **138**
THE ATLANTIC WALRUS: HISTORY OF HUNTING IN THE RUSSIAN ARCTIC

Z →

- Andrea ZAGLI, Julia LAJUS (poster)** **139**
WETLANDS: DEALING WITH AN ECONOMIC, SOCIAL AND CULTURAL "DIVERSITY"
IN MODERN TUSCANY (XVI-XIX CEN.)

- Siger ZEISCHKA (poster)** **139**
ENVIRONMENTAL CHANGE, SOCIO-POLITICAL HISTORY AND THE EVOLUTION
OF HYDROLOGICS

- Thomas ZELLER (6:5)** **140**
THE TECHNOLOGICAL LANDSCAPE: WATER, AESTHETICS, AND POWER IN GERMANY
DURING THE 20th CENTURY

- Axel ZUTZ (poster)** **141**
THE "LANDSCHAFTSDIAGNOSE DER DDR"

- Florin ŽIGRAI (national session)** **142**
ENVIRONMENTAL HISTORY IN SLOVAKIA – SOME REMARKS ABOUT PRESENT STAY
OF ENVIRONMENTAL HISTORY)

- Florin ŽIGRAI (national session)** **142**
POSITION, MEANING AND TASKS OF META-ENVIRONMENTAL HISTORY –
SOME META-SCIENTIFIC REMARKS