

Roots

Anlage 2

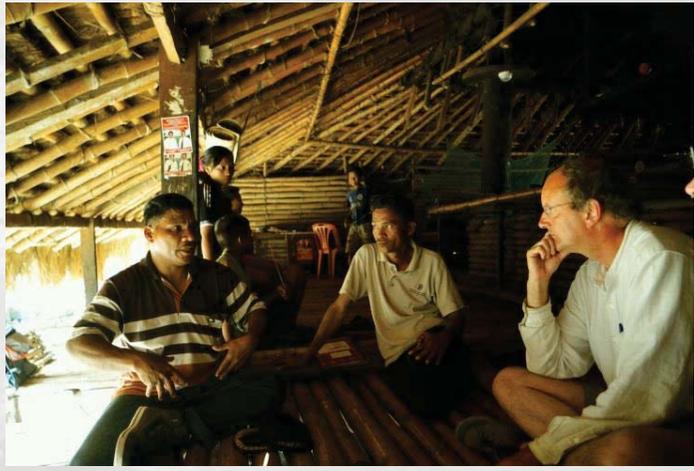
Social, Environmental, and Cultural Connectivity in Past Societies



Roots

Anlage 2

Social, Environmental, and Cultural Connectivity in Past Societies



Sprecher: Johannes Müller (Prähistorische und Historische Archäologie)
Stellv. SprecherInnen: Annette Haug (Klassische Archäologie), Wolfgang Rabbel (Geophysik)

Roots

Anlage 2

Social, Environmental, and Cultural
Connectivity in Past Societies

Societal, Environmental and Cultural Change

Förderung und Einrichtung von Professuren

- Umweltgeschichte
- Archäozoologie und Isotopenforschung
- Umweltarchäologie/Archäobotanik
- aDNA-Analyse (Juniorprofessur)
- Umweltethik
- Klassische Archäologie
- Umweltarchäologie
- Anthropologische Archäologie

Johanna-Mestorf-Akademie

- institutioneller Rahmen für die dauerhafte Zusammenarbeit von CAU, ZBSA, ALM



2016 – SFB 1266 „Scales of Transformations“



2011 – Einrichtung der Johanna-Mestorf-Akademie



2010 – Stipendienprogramm Collegium Philosophicum



2009 – SPP 1400 „Frühe Monumentalität“



2007 – GSC 208 „Human Development in Landscapes“



2007 – Einrichtung des Förderschwerpunkts SECC



SFB 1266 TransformationsDimensionen:

Mensch-Umwelt Wechselwirkungen in Prähistorischen und Archaischen Gesellschaften

SCALES OF TRANSFORMATION
Human-environmental Interaction in Prehistoric and Archaic Societies

Wechselwirkungen zwischen Mensch und Umwelt

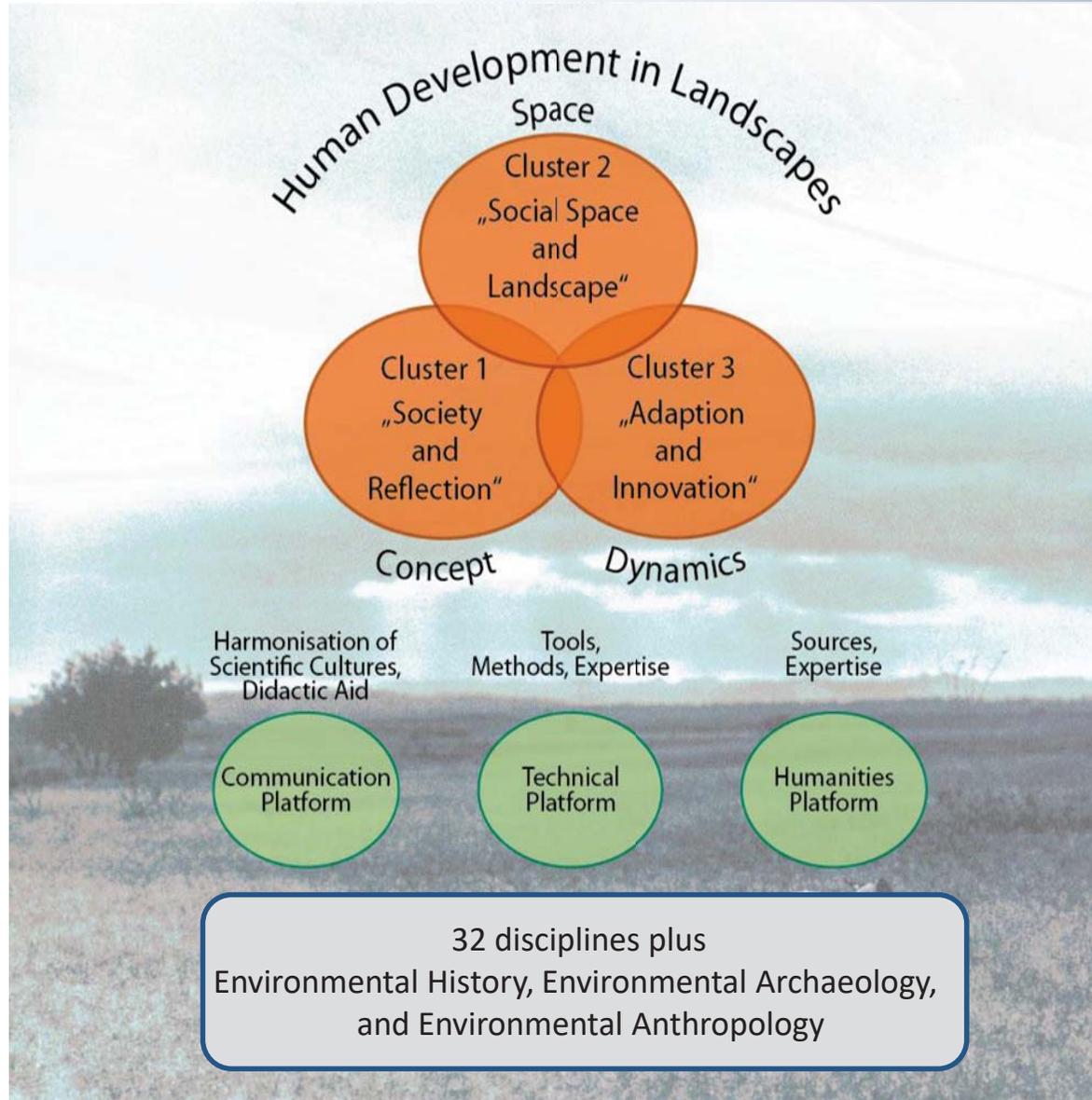
Entwicklungsdynamiken aus historischer Perspektive

Hinterlassenschaften von Gesellschaften





Human Development in Landscapes



- Wie nehmen Gesellschaften ihre natürliche und kulturelle Umwelt wahr?
- Wie wird sozialer Raum organisiert im Verhältnis zur sich verändernden Umwelt?
- Wie beeinflussen Technik und Bevölkerungswachstum die Gestaltung von Landschaft und Gesellschaft?

Johanna-Mestorf- Akademie seit 2011

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Ministerium für Wissenschaft,
Wirtschaft und Verkehr
des Landes Schleswig-Holstein



Anlage 2

NACHRICHTENBLATT

Satzung über die Errichtung der Johanna-Mestorf-Akademie an der Christian-Albrechts-Universität zu Kiel vom 15. Dezember 2011

<http://www.uni-kiel.de/sy/2011/81-satzung-johanna-mestorf-akademie.pdf>

Hochschule

Ausgabe Nr. 1/2012
Kiel, 2. März 2012

§ 1

Errichtung und Aufgaben

(1) Die Johanna-Mestorf-Akademie ist eine zentrale Einrichtung der Christian-Albrechts-Universität zu Kiel unter der Verantwortung des Präsidiums nach § 34 HSG. Sie bildet

JOHANNA MESTORF AWARD for Socio-Environmental Research and Landscape Archaeology



This award for outstanding dissertations dealing with an area of socio-environmental research and landscape archaeology of past societies is open to young researchers of all scientific fields. It is endowed with a prize of

€ 3.000

by the Johanna Mestorf Academy (JMA) and the Graduate School Human Development in Landscapes (GSHDL) at Kiel University.

A young researcher with an outstanding dissertation that was completed not more than two years before the time of application can be nominated for the award by professors and supervisors within the GSHDL/JMA as well as by associated national and international partners of the Graduate School through the submission of a letter of recommendation. The prize may be shared and should benefit the scientific research of the awardee(s), but the use of the prize is optional within this framework.

For the current announcement period, recommendations must be submitted by

February 21, 2015

together with the corresponding doctoral dissertation. Please send recommendation letters and dissertations only as PDF via e-mail to office@gshdl.uni-kiel.de.

The prize can only be awarded in the presence of the awardee. The presentation of the Johanna Mestorf Award will take place on March 24, 2015 at the open workshop "Socio-Environmental Dynamics over the Last 12,000 Years: The Creation of Landscapes" at the Graduate School.

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g) Wissenstransfer und Öffentlichkeitsarbeit.



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First funding period:
January 2019–December 2025





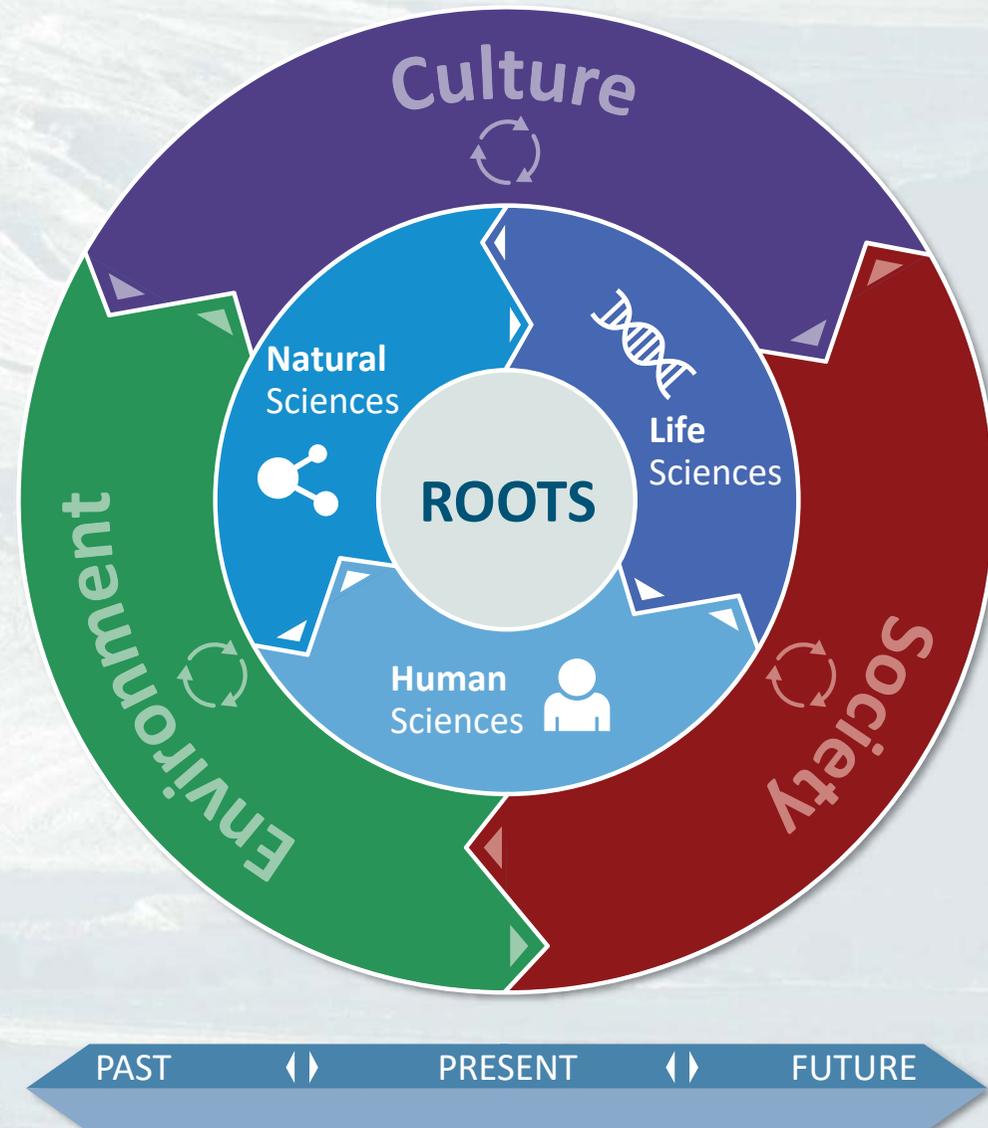
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ROOTS: SOCIO-ENVIRONMENTAL RESEARCH

Anlage 2

Grundkonzept

- Mensch-Umwelt Beziehung in unterschiedlichen Epochen
- Konnektivität sozialer, ökologischer und kultureller Aspekte



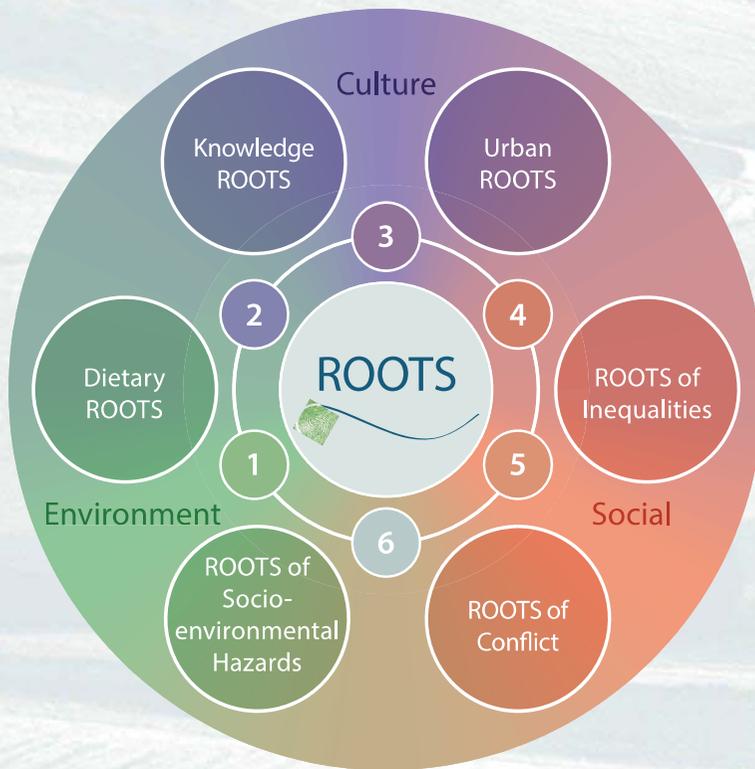
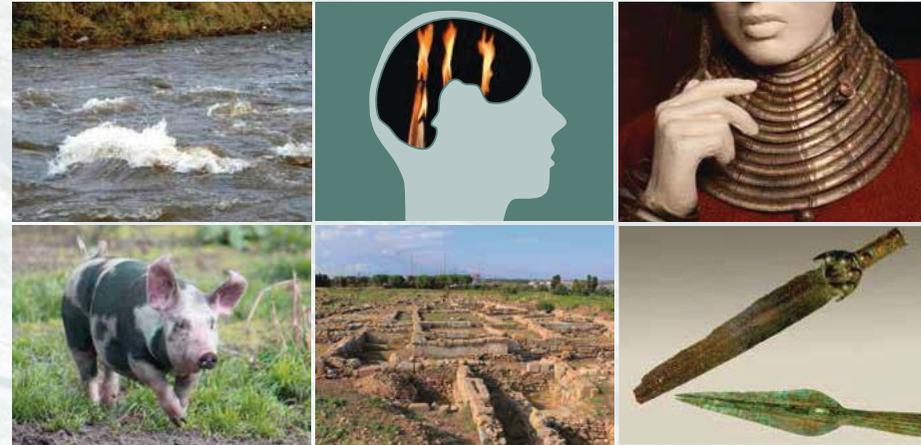


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ROOTS: SOCIO-ENVIRONMENTAL RESEARCH

Anlage 2

Konzept der Konnektivität



ROOTS von

- Umweltproblemen
- Ernährung und Krankheit
- Wissenproduktion
- urbanem Leben
- Sozialer Ungleichheit
- Konflikten und Konfliktlösungen



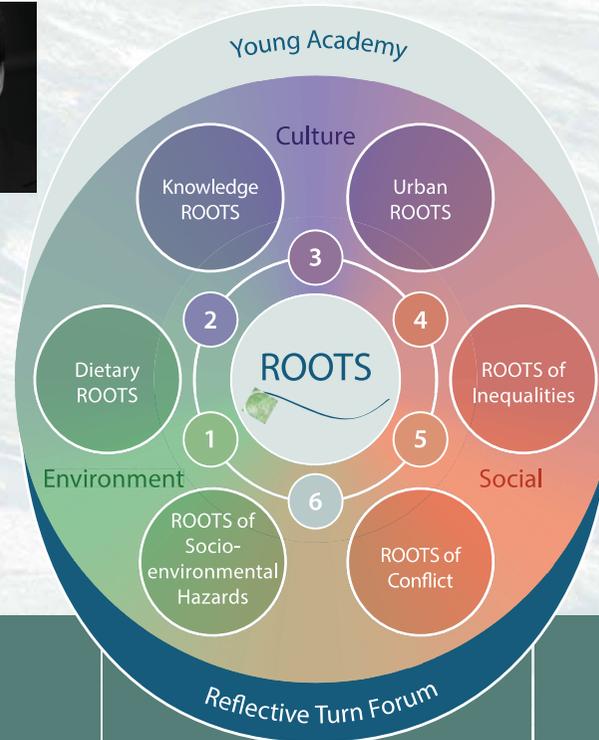
Forschungsschwerpunkte der Subcluster...



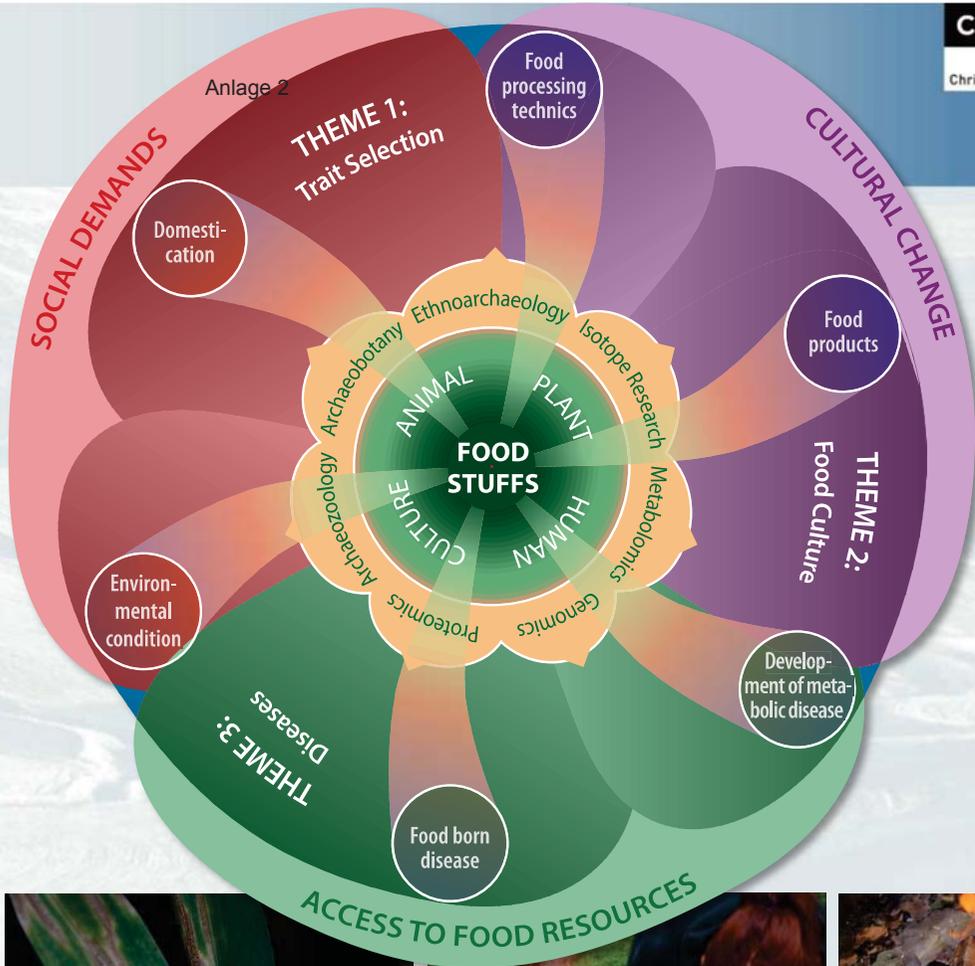
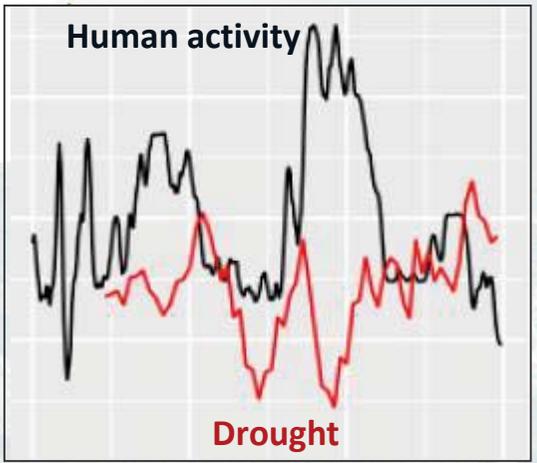
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ROOTS – Struktur und Forschungsgebiete

Anlage 2



- Ecosystem Research • Classical Studies • Prehistoric and Protohistoric Archaeology • Ancient History
- Environmental Archaeology • Archaeobotany • Archaeozoology • Isotope Research • Palaeoclimatology
- Material Science • Computer Science • Geology • Paleopedology • Philosophy • Economy • Palynology
- Landscape Geography and Geoinformatics • Molecular Biology • Medicine • Classical Archaeology
- Medieval History • Palaeogenetics • Pedagogics • Evolutionary Biology • Geobotany • Biochemistry
- Ethnoarchaeology • Cultural Heritage Studies • Social History



SUBCLUSTER DIETS





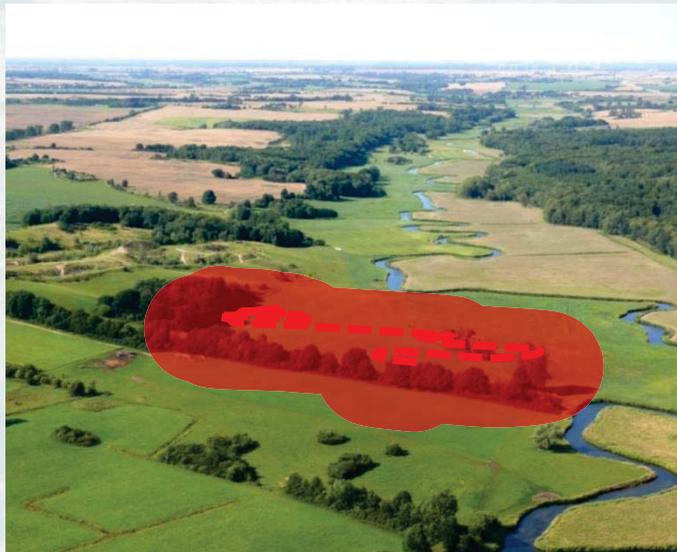
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SUBCLUSTER Konflikt- und Konfliktlösungen

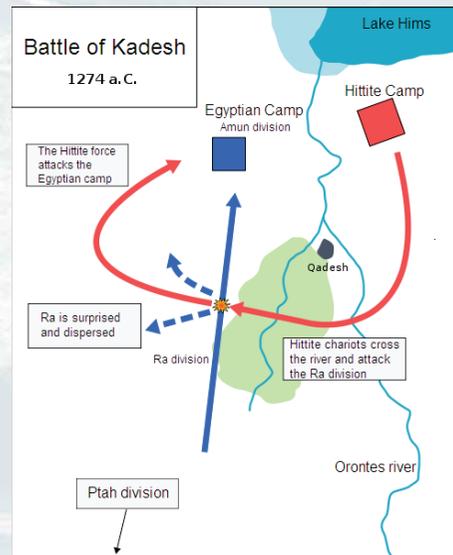
Anlage 2



Bruszczewo FBZ-Verteidigungsanlage (1800 BCE)



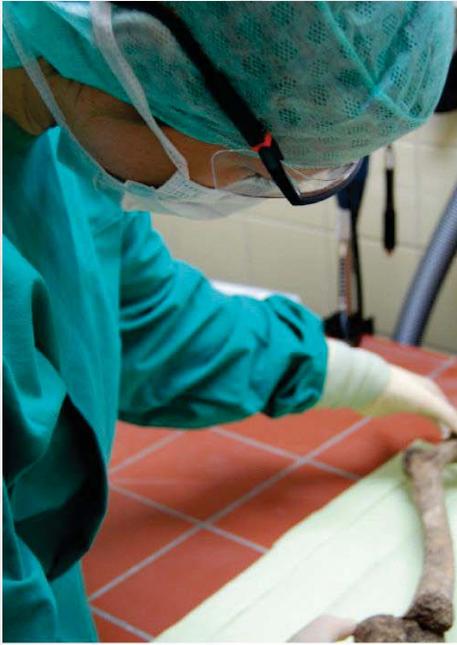
MBA-rituelles Schlachtfeld
Tollensetal(30.000 Krieger, 1250 BCE)



Ostmediterrane Staaten
Kadesh (57.000 Krieger, 1274 BCE)



Roots Social, Environmental, and Cultural Connectivity in Past Societies



Evolutionsbiologie
 Alte Geschichte
 Regionalgeschichte
 Ökossystem/Geoarch
 Palynologie
 Landschaftsökologie u.
 Geoinformatik
 Geobotanik
 Paläolithische
 Archäologie
 Umwelt-
 Wirtschaftsgesch.
 Mittelalter
 Europäische Ethnologie
 Klassische Archäologie
 Pädagogik
 Altphilologie
 Materialkunde
 Umweltarchäologie
 aDNA
 Archäozoologie/Isotopie
 Restaurierung
 Mineralogie
 Prähistorische
 Archäologie

Historische Archäologie
 Molekularbiologie
 Slawistik
 Philosophie
 Anthropologische
 Archäologie
 Geophysik
 Geologie
 Umweltgeschichte
 Paläoklimatologie
 Geochemie
 Informatik
 Literaturgeschichte
 Soziolinguistik



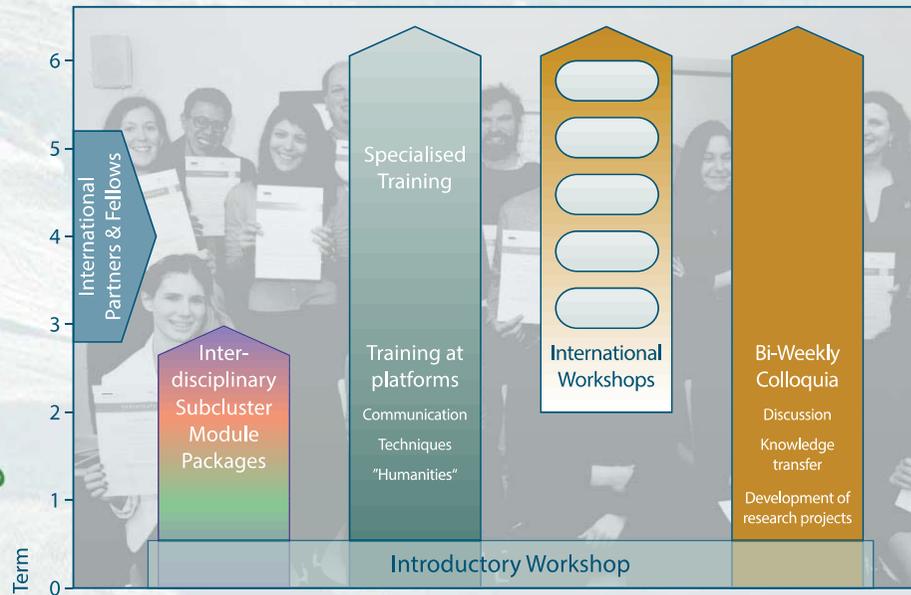
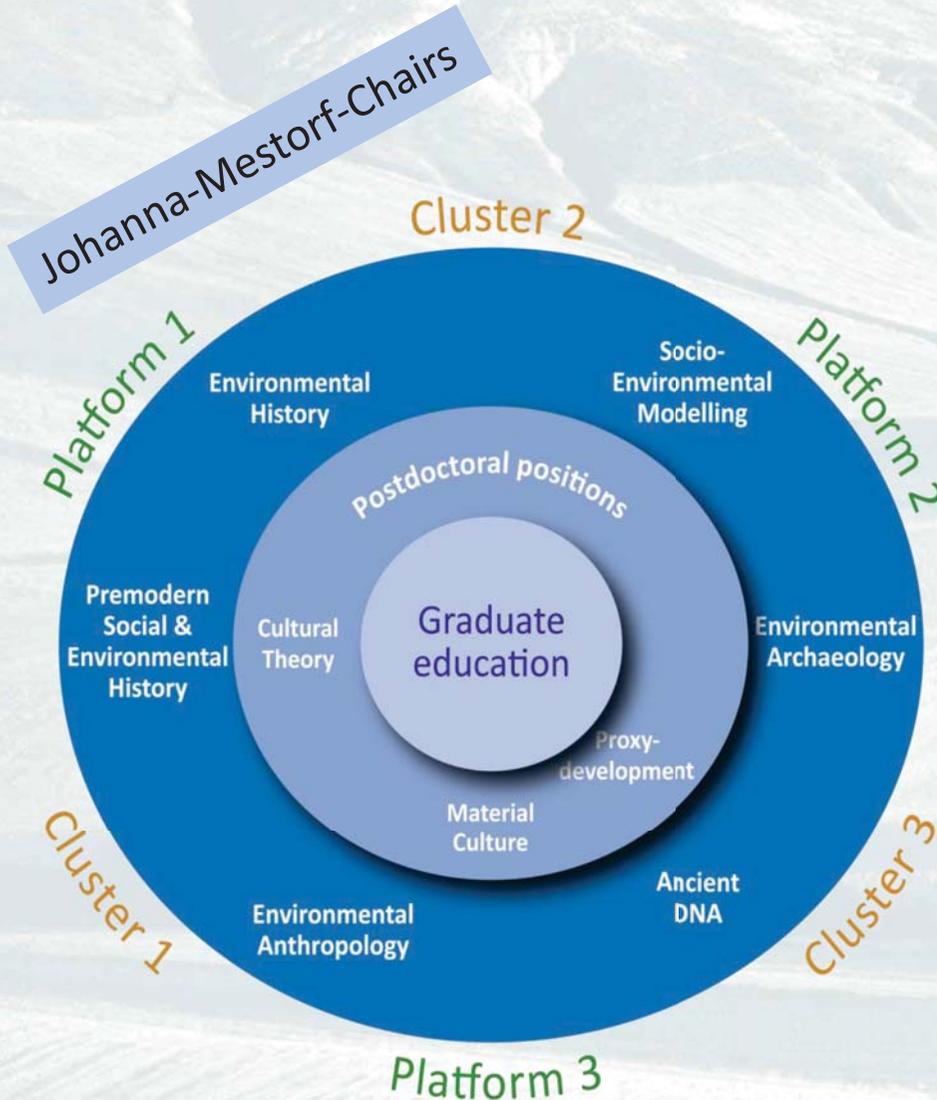


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ROOTS YOUNG ACADEMY

Anlage 2

Ein stimulierender „Denkraum“



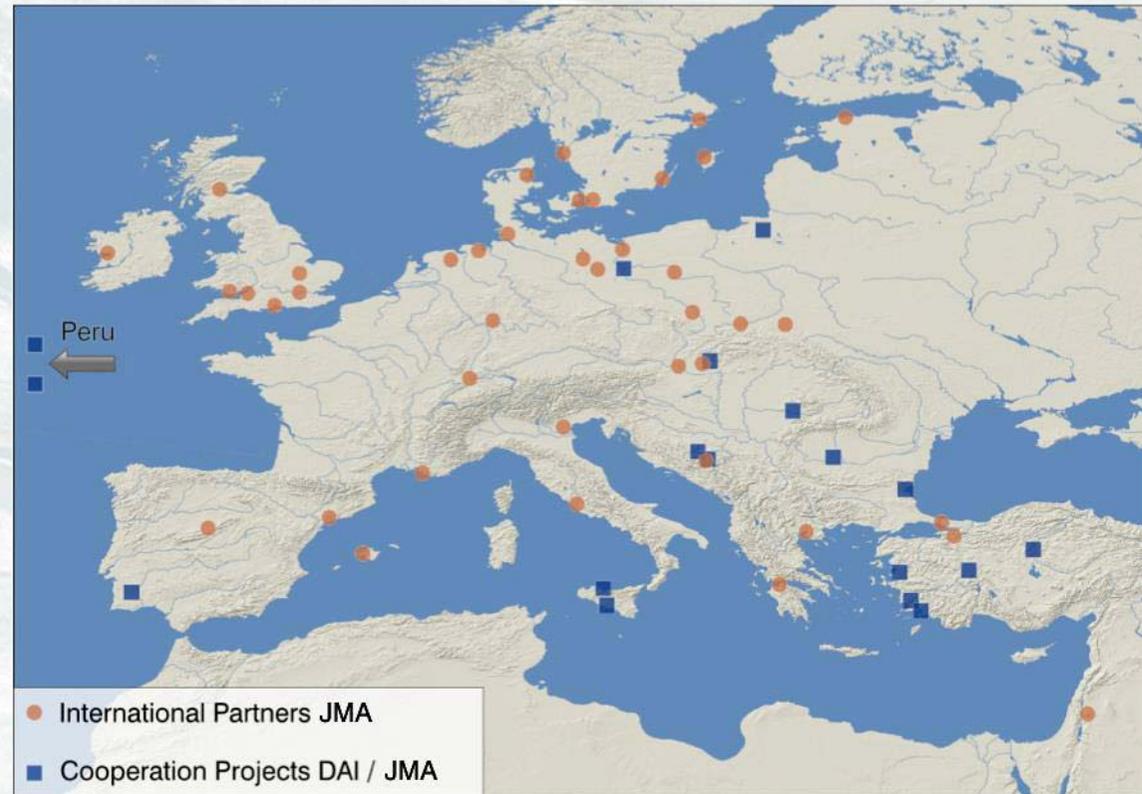
“Lehrendes Forschen – Forschendes Lernen” (W. v. Humboldt)



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DAS KOOPERATIONSNETZWERK

Anlage 2





Attractive formats:

- Exhibitions
- life observations excavations,
- MOOCs,
- Round Table dialogues

Support by science education expertise

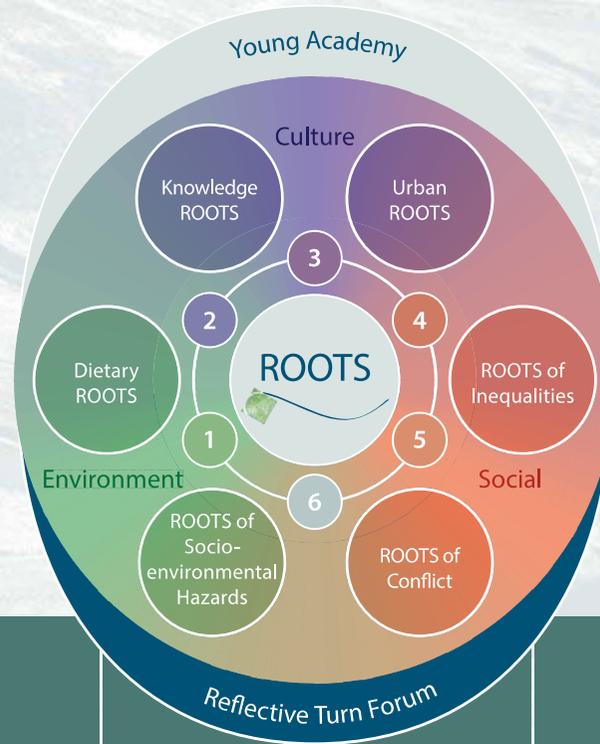
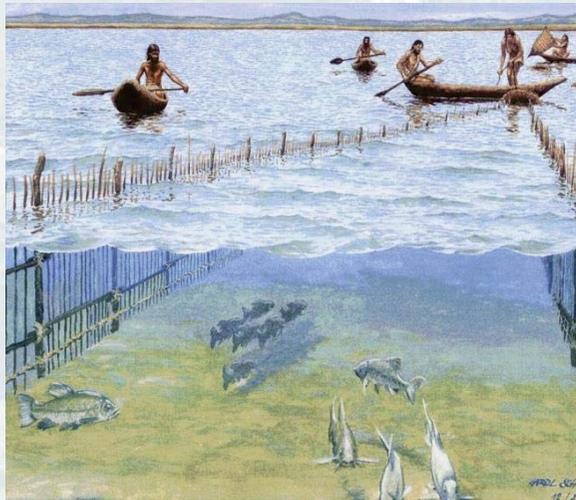
ROOTS' Kommunikationsplattform: Transfer von ROOTS in rezente Diskussionen



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ROOTS Grundstruktur und Forschungsfelder

Anlage 2



Technical Platform

Communication Platform

Humanities Platform

Ecosystem Research • Classical Studies • Prehistoric and Protohistoric Archaeology • Ancient History
 Environmental Archaeology • Archaeobotany • Archaeozoology • Isotope Research • Palaeoclimatology
 Material Science • Computer Science • Geology • Paleopedology • Philosophy • Economy • Palynology
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EXCELLENCE CLUSTER Anlage 2

ROOTS Connectivities



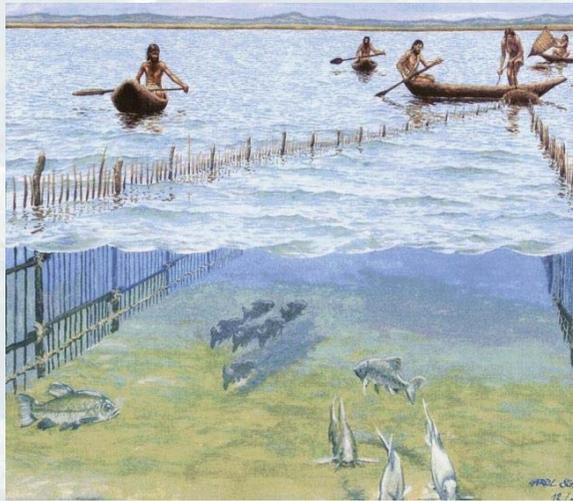
MAIN SCIENTIFIC AND STRUCTURAL OBJECTIVES

Anlage 2

Johannes Müller



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cultural connectivity in past societies



Research objectives

- The **identification** of environmental and social scales of connectivities on different spatio-temporal scales ('timelines')
- The **analysis** of socio-environmental 'biographies' as historical incidences
- The **reconstruction** of an explicit archaeological and historical anatomy of past connectivities
- **Narratives** of the environmental, cultural and social history of change

Structural objectives

- The development of **new socio-environmental research fields**
- The establishment of a **ROOTS Young Academy**
- The further expansion of the **Johanna-Mestorf-Academy**
- The establishment of **Kiel University** as a leading centre in Germany and Europe for integrated research on past social environmental and cultural change