



## EDITORIAL

*Johannes Müller, Graduate School Speaker*

The lectures of the summer term are over and many Graduate School colleagues have left Kiel for excavations and other fieldwork near and far. The regional scope of the projects extends from nearby sites in Schleswig-Holstein to sites as remote as Moldova. I am looking forward to their discoveries and results.

My congratulations go to our alumna Julia Menne – she has been awarded the prestigious travel grant of the German Archaeological Institute. You can find more information about her travel plans in this newsletter. I also want to congratulate our associated PhD student Johanna Brinkmann, whose Master's thesis was honoured with the "Deutscher Studienpreis" by the German Society for Pre- and Protohistory (DGUF).

On September 28<sup>th</sup>, the German Science Foundation is going to announce which Excellence Strategy projects will be invited to submit a full proposal for a Cluster of Excellence. Let us keep our fingers crossed for the ROOTS initiative!

I wish you a nice read and much success during the summer interim!

## BELL BEAKER RESEARCH COMMUNITY IN KIEL

From May 17–21, the Graduate School 'Human Development in Landscapes' and the Collaborative Research Centre 'Scales of Transformation' at Kiel University jointly organised this year's *Archéologie et Gobelets* workshop. In 5 days, 33 presentations, 2 excursions and several social events took place – all centring on a single topic: "Think Global, Act Local! The Transformations of Spatial Interaction and Material Culture in Beaker Contexts of the 3rd millennium BC in Europe".

This topic was approached from various disciplinary angles and interdisciplinary perspectives, ranging from the ground-breaking study of ancient DNA in the Bell Beaker Phenomenon from different scales and perspectives to the statistical analyses of Bell Beaker pottery decorations, the spatial patterning of Bell Beaker burial monuments in the landscape and Bell Beaker settlement practices and subsistence strategies. Contributions focused on all areas of Europe, extending from the Portuguese Algarve to Middle-Jutland in Denmark and from the Irish Boyne Valley to the Slovenian marshes.

Feeling very fortunate with the nice spring weather, the participants visited the Steinzeitdorf of Dithmarschen in Albersdorf and the surrounding landscape of Stone Age megaliths and barrows on Saturday. On Sunday, an excursion to the Landesmuseum Schloss Gottorf in Schleswig was organised, where the prehistoric collections led to various inspiring discussions.

*Archéologie et Gobelets* was founded in Geneva in 1996. The association's aims are to spread knowledge about the Bell Beaker Phenomenon and to exchange information about the respective period, which ranges from the Late Neolithic to the Early Bronze Age across Europe. Main organizer in Kiel was Jos Kleijne (co-organizers Martin Furholt and Johannes Müller).



## DAI TRAVEL GRANT FOR GSHDL ALUMNA

Graduate School alumna Julia Menne has been awarded a travel grant (Reisestipendium) by the German Archaeological Institute (DAI). Since 1859, the DAI travel grant is awarded to young researchers with an exceptional PhD thesis. Julia Menne successfully defended her thesis "Keramik aus Megalithgräbern in Nordwestdeutschland. Interaktionen und Netzwerke der Trichterbecherwestgruppe" in Kiel in January 2017 and has now received this prestigious fellowship for her work.

The grant funds an extended stay in the countries of the ancient cultural sphere in order for grant holders to acquire in-depth knowledge



Photo: private

*About to pack her bags: Julia Menne has been awarded the prestigious DAI travel grant.*

of these countries and their archaeological sites and monuments. Due to the critical political situation in large parts of northern Africa and the Levant, Julia Menne plans to focus on the European coast of the Mediterranean Sea, namely archaeological sites in Greece, Turkey and Italy. Furthermore, to see the bigger picture, she will include pre- and protohistoric find spots in her itinerary such as megaliths in Brittany or the Palaeolithic Vézère Valley Caves in southwestern France. Julia Menne intends to start her journey in October.

Among the previous holders of the DAI travel grant are GSHDL members Johannes Müller (1991), Annette Haug (2004), Martin Tombrägel (2005), Martin Furholt (2007), Stefan Feuser (2009), and Philipp Kobusch (2011). The privately funded Wülfing fellowship has recently been awarded by the DAI to GSHDL alumni Torben Keßler (2014) and Natalia Toma-Kansteiner (2016).

## INTERVIEW: BEN KRAUSE-KYORA

After two years at the Max Planck Institute (MPI) for the Science of Human History in Jena, Junior Professor Ben Krause-Kyora returns to Kiel this summer. In the interview, the ancient DNA expert shares his experience.

*Question: Welcome back! Did you have a good time in Jena?*

*Ben Krause-Kyora: Yes, thank you. I had a great time in Jena with many new experiences.*

*Which projects did you work on at the MPI?*

I worked on a couple of projects, mainly about pathogen detection in pre-historic and historic individuals. We collected and analysed more than one hundred samples with bone modifications that could indicate Tuberculosis and other diseases.

*What differences did you notice between working at a university and at a Max Planck Institute?*

The main difference is the working environment. Structure and funding at the MPI are orientated towards the research



Photo: private

*Junior Professor Ben Krause-Kyora is back in Kiel.*

scheme of the director and the topic of the institute. The two main subjects of the Archaeogenetics department are pathogen detection and population genetics.

*Did you gain new insights or perspectives on working with aDNA?*

Yes, especially in the field of population genetics. It is great and I really enjoyed working closely with top researchers in the aDNA field.

*Comparing Kiel and Jena as research locations, what advantages and disadvantages did you observe on either side?*

The research environment in Jena is really outstanding. In addition to working with many of the best researchers in the field of aDNA the brand new, well-equipped lab is very beneficial.

In Kiel we have a truly interdisciplinary environment with the Graduate School and the Cluster Inflammation at Interfaces. The unique combination of archaeology and medicine is fascinating for me. To build up a group and a lab is a huge challenge but also gives me the opportunity to actively be involved in the research in the field of evolutionary medicine at Kiel University.

*What are your next plans and aims in Kiel?*

Setting up the new lab and starting a project about the emergence of civilisation diseases.

*Thank you for the interview!*

## GSHDL ALUMNI (XIV): ANDREA RICCI

Many PhD students of the Graduate School have been awarded their doctorates by now and successfully fill positions in diverse academic fields across Europe and beyond. We keep in touch with them and trace their next steps after they leave the Graduate School with a fresh PhD in their hands. Where have they gone after their PhDs, and what are they doing there?

Andrea Ricci earned his PhD in 2013 for his thesis “An archaeological landscape study of the Birecik-Carchemish Region (Middle Euphrates River Valley) during the 5<sup>th</sup>, 4<sup>th</sup>, and 3<sup>rd</sup> Millennium BC”. During his doctoral training at the Graduate School, Andrea started a collaboration with the German Archaeological Institute (DAI – Eurasia Department, Berlin) within the French-German “Kura in Motion” project in 2010. In this capacity, he went on to direct intensive geoarchaeological research in Azerbaijan and Georgia, documenting sites and off-site features for the entire course of the Holocene.

Since 2014, Andrea has also been involved in the ERC “Persia and its Neighbours” project to map and refine the dating of larger and smaller mounds in order to shed light on the regional impact of the construction of the Great Gorgan Wall in north-eastern Iran by the Sassanian Empire. Although he found his work at the DAI to be intellectually and professionally stimulating, Andrea was pleased with the opportunity to return to Kiel in 2017.

As of January, Andrea has been back at Kiel University working as a Proposal Coordinator for the preparation of a large research grant, focusing on the submission of a cluster proposal within the excellence strategy of the DFG. “I immediately liked the idea of returning to Kiel”, Andrea said, “because I know how collegial and interdisciplinary the research environment is here.” In this role, Andrea has been able to



Andrea at the excavation of a late Neolithic site in Azerbaijan.

apply his coordination and interpersonal skills that he developed while leading large archaeological investigations to the collaborative process of designing large research proposals.

## STAFF & PERSONAL NEWS

**Maren Biederbick**, doctoral student of the Graduate School, passed her disputation on “Imprints of Loyalty and Corporate Identity in Early Modern Landscape” – New Index to Paolo Giovio’s and Gabriele Symeoni’s Devises, Lyon 1574” on June 26.

**Chiara Matarese**, doctoral student of the Graduate School, passed her disputation on “Deportation of People in the Achaemenid Empire” on May 26.

**Johanna Brinkmann**, associated doctoral student of the Graduate School, has been awarded the “Deutscher Studienpreis” (German Studies Award) by the German Society for Pre- and Protohistory DGUF for her Master’s thesis “Arbeitsaufwandsberechnungen zu Bronzeartefakten – Diachroner Vergleich von Aufwand und Wert in Mitteleuropa”. The award was handed over to her on July 5 at the DGUF’s annual meeting in Mainz. Carola Metzner-Nebelsick from Munich University gave a laudatory speech.

A group of GSHDL members attended the 5<sup>th</sup> PAGES (Past Global Changes) Open Science Meeting “Global Challenges for our Common Future: a Paleoscience Perspective” held in Zaragoza (Spain) from May 9–13. They presented the following posters: “Environmental change during the LBA-EIA-transition in S-Greece: Climate forcing and human contribution” (**Ingmar Unkel**), “Holocene sediment fluxes by running water in Central Europe” (**Stefan Dreibrödt**), “Evidence for environmental change at around the Hekla 4 eruption from laminated lake sediments in Northern Germany” (**Ingo Feesser**), “Review of ‘The Beyşehir Occupation Phase’: Possible marker assemblage pollen zone for the biostratigraphic division of the Late Holocene in the Eastern Mediterranean or not?” (**Asli Oflaz**), “Environment, Climate and Human impact in the Central Alps since the last deglaciation: Small-scale mires as sedimentological and geochemical archives” (**Clemens von Scheffer**).

Postdoctoral fellow **Hermann Gorbahn** was invited to participate in the conference “Transitions? Continuity and Discontinuity of Cultural Developments from the Mesolithic/Epipalaeolithic to the Neolithic Period” of the DAI (German Archaeological Institute) Research Cluster 1 “From Sedentism to Complex Society: Settlement, Economy, Environment, Cult”. The meeting was organized by the DAI branch office in Madrid and was held at the Museu Nacional de Arqueologia in Lisbon from May 11–13. His talk was titled “Pernil Alto – The emergence of early agriculture in Southern Peru and its implications for early complex societies in the Central Andes”.

Post-doctoral fellow **Christian Horn** has left Kiel by the end of August to start as a lecturer at Gothenburg University.

## SELECTED EVENTS

(COMPLETE CALENDAR: [WWW.GSHDL.UNI-KIEL.DE/CALENDAR](http://WWW.GSHDL.UNI-KIEL.DE/CALENDAR))

Venue for Biweekly Colloquia: Leibnizstraße 1, Room 204

### SEPTEMBER

September 28-29 – **International PAGES Workshop** “The Rise and Fall: Environmental Factors in the Socio-Cultural Changes of the Ancient Silk Road Area” co-organized by L. Yang, J. Wiesehöfer, H.-R. Bork and M. Hoo – Kiel University

### OCTOBER

Monday, October 16, 4:15 p.m. – **Biweekly Colloquium** – semester topic: (Past) Mobility and Migration: Matters of Transfer and Translation – Speaker and title to be announced soon