



# RED SEA CONFERENCE IX

## Networked Spaces

**2 - 5 JULY 2019 LYON**

ENS DE LYON | THE CONFLUENCES MUSEUM

## TUESDAY, JULY 2, 2019 | DESCARTES AMPHITHEATER - ENS DE LYON |

13:00 – 14:00 Welcome of the participants – registration

14:00 – 14:30 Welcome speeches

### 14:30 – 16:30 Opening lectures 1

14:30 – 15:10 «Toute la richesse du monde sera entre vos mains » : une vision de la mer Rouge au début du XVI<sup>e</sup> siècle au travers des Lettres d'Afonso de Albuquerque (1513)  
Dejanirah Couto, EPHE, Paris

15:10 – 15:50 **River, Deserts and Sea: Some remarks on the relations between the Red Sea and the Nubian cultures in the antiquity**

Andrea Manzo, Università di Napoli

15:50 – 16:30 **Ancient ship remains and evidence of maritime activity at Berenike (Red Sea Coast), Egypt**

Steven Sidebotham, University of Delaware, Newark

16:30 – 16:45 Coffee break

### 16:45 – 18:05 Opening lectures 2

16:45 – 17:25 **Land (and maritime ?) routes in and between the Egyptian and Arabian shores of the northern Red Sea in the Roman period**

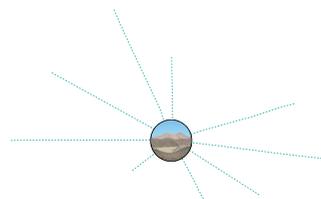
Laila Nehmé, CNRS, Orient et Méditerranée, Paris

17:25 – 18:05 **Islands, coast, lowland and highland: the Red Sea - northern Horn of Africa trade network in the early first millennium AD**

Luisa Sernicola, Università di Napoli – Chiara Zazzaro, Università di Napoli

18:05 – 18:20 **Book presentation (Descartes Amphitheatre - ENS) - Dionisius Agius - The Life of the Red Sea Dhow: A Cultural History of Seaborne Exploration in the Islamic World (2019)**

18:30 – 20:30 Opening reception



## WEDNESDAY, JULY 3, 2019 | SMALL AUDITORIUM OF THE CONFLUENCES MUSEUM |

09:00 – 11:00 **Issues & risks of navigation**

09:00 – 09:30 **Dire Straits: Safeguarding Trade on the Red Sea and Gulf of Cambay (1 – 200 CE)**

Jeremy Simmons, Columbia University, New York

09:30 – 10:00 **Any port in a storm: Unintended Anchorages in Medieval Red Sea Navigation**

Fatma Ismail Hammad, Egyptian Textile Museum, Cairo

**10:00 – 10:30 From Berlin to the Coral Sea: Sea and Islands in the Red Sea Expedition of Wilhelm Hemprich and Christian Ehrenberg (1824–1825)**

Roxani Margariti, Emory University, Atlanta

**10:30 – 11:00 The Scramble for Position in the Gulf of Aden in the Late 19th Century**

Sarah Searight, Society for Arabian Studies, London

11:00 – 11:15 Coffee break

**11:15 – 12:45 Ports: news from the field 1**

**11:15 – 11:45 Derniers développements de la fouille du port du ouadi el-Jarf**

Pierre Tallet, Sorbonne Université, Paris

**11:45 – 12:15 Un nœud logistique majeur dans le réseau pharaonique en mer Rouge : le port d'Ayn Soukhna dans le golfe de Suez à l'Ancien et au Moyen Empire**

Claire Somaglino, Sorbonne Université, Paris

**12:15 – 12:45 Berenike: a major Hellenistic port on the Red Sea coast**

Marek Woźniak, PCMA, Warsaw

12:45 – 14:00 Lunch

**14:00 – 16:00 Ports: news from the field 2**

**14:00 – 14:30 Sumhuram and Qana' – Two Ports of Ancient South Arabia**

Alexander Sedov, The State Museum of Oriental Art, Moscow

**14:30 – 15:00 Les Nabatéens à Aynouna sur la mer Rouge**

Michal Gawlikowski, Warsaw University

**15:00 – 15:30 Mouillages sur la côte érythréenne**

Jean-François Breton, CNRS, ArScAn, Nanterre

**15:30 – 16:00 Entre Terre et Mer, Banbhore (Sindh, Pakistan). Un site antique clé du delta de l'Indus**

Hervé Monchot, CNRS, Orient et Méditerranée, Paris – Monique Kervran, CNRS,

Orient et Méditerranée, Paris – Jean-Baptiste Houal, ENS-CNRS, Paris

16:00 – 16:15 Coffee break

**16:15 – 17:30 Islands & Insularity 1**

**16:15 – 16:45 Insularity and interconnectedness, untangling the complexities of Red Sea and Indian Ocean networks from the island of Soqatra**

Julian Jansen van Rensburg, Freie Universität Berlin

**16:45 – 17:15 Wadi Matar, al-Qusar/Kudmi and al-Ghurrayn: a glimpse of the Farasan Islands and the Southern Red Sea in Antiquity**

Solène Marion de Procé, ArScAn, Nanterre

**17:15 – 17:30 Une identification vraisemblable de « Sambrachate et une ville homonyme sur le continent » (Pline 6, 151)**

Christian Julien Robin, Académie des Inscriptions et Belles-Lettres, Paris

**09:00 – 10:30 Islands & Insularity 2**

**09:00 – 09:30 Small islands and the production of functional and ritual places within the maritime cultural seascape of the Red Sea: A sailor's perspective**

Zeeshan A. Shaikh, University of Southampton

**09:30 – 10:00 L'insertion de l'île d'Ikaros dans les réseaux régionaux, état de la question**

Mathilde Gelin, CNRS, Nanterre – Barbara Couturaud, IFPO, Erbil – Jean-Michel Gelin, MAFKF – Jean-Baptiste Houal, ENS-CNRS, Paris

**10:00 – 10:30 Insularité et monachisme dans le golfe Arabo-Persique au tournant de l'Islam**

Julie Bonnéric, CEFAS, Kuwait

**10:30 – 11:15 Poster session (see the details at the end)**

**11:15 – 11:30 Coffee break**

**11:30 – 13:00 Political power and access control**

**11:30 – 12:00 Les ports du pays Bedja à l'époque fatimide : modalités de gestion et enjeux**

David Bramoullé, Université de Toulouse

**12:00 – 12:30 Contrôler les accès à la mer Rouge au Nouvel Empire. L'apport de l'étude des élites provinciales et de leur réseau**

Vincent Chollier, HiSoMA, Lyon

**12:30 – 13:00 Le temple de Ruwafa dans les réseaux de circulation et de pouvoir de l'Arabie romaine**

Pierre-Louis Gatier, CNRS, HiSoMA, Lyon

**13:00 – 14:00 Lunch**

**14:00 – 16:00 Littoral & hinterland**

**14:00 – 14:30 Maîtrise des eaux et des itinéraires dans le désert Oriental d'Égypte : apports croisés des récits de voyageurs modernes (1769–1920) et des données archéologiques et textuelles antiques (Ancien Empire – période romaine).**

Maël Crépy, HiSoMA, Archéorient, Lyon, ERC Desert Networks – Alexandre Rabot, Université Lyon 2, ERC Desert Networks – Isabelle Goncalves, Université Lyon 2, ERC Desert Networks – Bérangère Redon, HiSoMA, CNRS, Lyon, ERC Desert Networks

**14:30 – 15:00 The Early Ptolemaic Transport Amphorae from Egypt's Eastern Desert**

Jennifer Gates-Foster, University of North Carolina, Chapel Hill, ERC Desert Networks

**15:00 – 15:30 The river and the Sea: Cultural exchanges between the River Nile and the Red Sea**

Ahmed Adam, University of Khartoum

**15:30 – 16:00 Emprises et déprises agricoles aux marges du Tigray oriental dans les régions de Wolwalo et Wakarida durant les périodes proto-aksoumites et aksoumites**

Anne Benoist, CNRS, Archéorient, Lyon – Iwona Gajda, CNRS, Orient et Méditerranée, Paris – Jérémie Schiettecatte, CNRS, Orient et Méditerranée, Paris – Ninon Blond, Université Lyon 2

16:00 – 16:15 Coffee break

**16:15 – 17:45 Populations**

**16:15 – 16:45 The Connecting Power of Literacy: Writing in the Roman *Presidia* of the Eastern Desert and the Red Sea Coast**

Julia Lougovaya, Heidelberg University

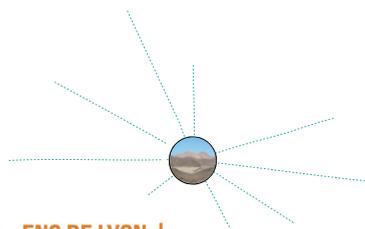
**16:45 – 17:15 Blemmyes in Berenike**

Rodney Ast, Heidelberg University – Joanna Radkowska, Institute of Mediterranean and Oriental Cultures, Warsaw

**17:15 – 17:45 Berenike as a Harbour for Meroe: New evidence from the 2019 excavations in the Main Temple**

Olaf Kaper, Universiteit Leiden

19:30 – 22:00 Gala Dinner (ENS garden)



**FRIDAY, JULY 5, 2019 | IFE - ROOM D8-001 - ENS DE LYON |**

**09:00 – 11:15 Archaeology of circulations**

**09:00 – 09:30 La vaisselle de pierre tendre à l'époque médiévale : production et diffusion de part et d'autre de la mer Rouge**

Julie Marchand, HiSoMA, Lyon, ERC Desert Networks

**09:30 – 10:00 Zones de production de céramiques sur la péninsule Arabique de la période préislamique à islamique**

Fabien Lesguer, Université Paris I

**10:00 – 10:30 From the sea to the river through the desert: distribution and commercialization of emeralds in Roman Egypt**

Joan Oller Guzmán, Universitat Autònoma de Barcelona

**10:30 – 11:00 Lighting in late Berenike (4th–6th century) in a social perspective**

Iwona Zych, PCMA, Warsaw

**11:00 – 11:15 An Indian coin in the Desert of Egypt**

Shailendra Bhandare, Ashmolean Museum, Oxford – Thomas Faucher, CNRS, IRAMAT, Orléans, ERC Desert Networks – Hélène Cuvigny, CNRS, IRHT, Paris

11:15 – 11:30 Coffee break

**11:30 – 13:00 New perspectives on the Horn of Africa**

**11:30 – 12:00 Nouvelles perspectives sur les expéditions au pays de Pount**

Elsayed Mahfouz, Kuwait University

**12:00 – 12:30 Back to Heis: New data on long-distance trade in Somaliland (1st-2nd c. AD)**

Alfredo Gonzalez-Ruibal, Incipit-CSIC, Saint James of Compostela

**12:30 – 13:00 The Archaeology of the medieval trade networks in Western Somaliland**

Jorge de Torres Rodriguez, Incipit-CSIC, Saint James of Compostela

**13:00 – 14:00 Lunch**

**14:00 – 15:30 Roads & networks 1**

**14:00 – 14:30 Between the Sea and desert: connected landscapes**

Shadia Taha, University of Cambridge

**14:30 – 15:00 North-West Arabian trade networks in the 1st millennium BCE**

Francelin Tourtet, DAI, Berlin – Caroline Durand, HiSoMA, Lyon

**15:00 – 15:30 Diffusion of Cotton in Northeastern Africa and Arabia: New Morphometric and Chronological Data**

Juliette Milon, MNHN, Paris – Charlène Bouchaud, MNHN, Paris – Michel Lemoine, MNHN, Paris – Thomas Cucchi, MNHN, Paris – Marie Millet, Musée du Louvre, Paris  
Antoine Zazzo, MNHN, Paris – Marie-Pierre Ruas, MNHN, Paris

**15:30 – 15:45 Coffee break**

**15:45 – 16:45 Roads & networks 2**

**15:45 – 16:15 Le Tigray oriental (Éthiopie) et ses réseaux islamiques au Moyen Âge central. Discontinuités spatiales et connexions lointaines dans l'hinterland africain de la mer Rouge**

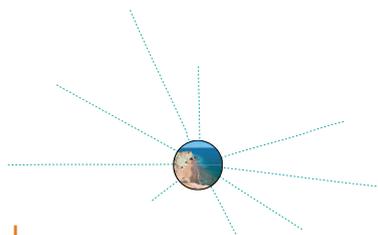
Julien Loiseau, Aix-Marseille Université, ERC HornEast

**16:15 – 16:45 Why this one? And why here?**

Jacke Phillips, SOAS, London

**16:45 – 17:00 Conclusions**

**17:15 – 17:45 Red Sea Project meeting**

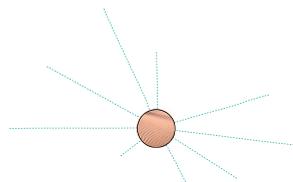


**SATURDAY, JULY 6, 2019 | VISIT OF LYON |**

**10:00 – 14h00 Guided tour of the Old City of Lyon and visit of the Lugdunum Museum. Meeting on Fourvière square, in front of Fourvière Basilica (metro F2, Fourvière)**

## POSTER SESSION

Thursday, July, 4, 2019 – 10h30 – 11h15



**A collection of western Indian Ocean boat models from the former Museo Africano (Museo Nazionale Preistorico Etnografico "Luigi Pigorini")**

Chiara Zazzaro, Università di Napoli

**The kambārī: Description, distribution and origin**

Norbert Weismann, University of Exeter

**Sri Lanka: A Transshipment Center in the Medieval Maritime Commercial Networks during the 9th to the 13th Centuries CE**

Yiliang Li, University of Haifa

**From Gujarat to the Red Sea: the connectivity of the 'small island' port of Suakin, Sudan within the western Indian Ocean**

Laurence Smith, Cambridge University - Shadia Taha, Cambridge University

**The relationship between the local settlement HAS1 (Inqitat) and the south-arabic settlement of Sumhuram: connections and conflicts in the area of Khor Rori during the Classical Period**

Silvia Lischi, University of Pisa

**Ports of trade and others maritime structures involved in the frankincense trade, 8th – 14th century**

Sterenn Le Maguer-Gillon, CEFAS, Kuwait

**Des carrières au Nil : halage des pierres et maillage territorial sur le plateau de Hatnoub**

Yannis Gourdon, HiSoMA, Lyon

**Exploiter et traverser le désert Oriental à l'époque pharaonique : cartographie, logistique et relations avec les populations locales**

Isabelle Goncalves, Université Lyon 2, ERC Desert Networks

**Matière première et schéma opératoire de la production d'anneaux de cargue en corne à Béréniké (Égypte) : éléments endogènes ou importations ?**

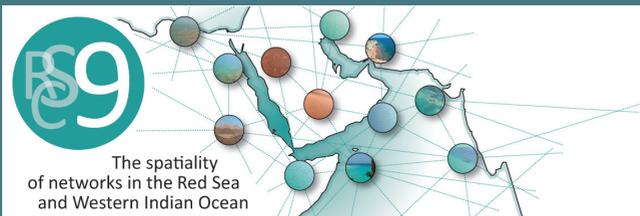
Bénédicte Khan, Université Paris I

**Les fouilles de Tell Qolzoum, 1960–1962. Étude préliminaire du mobilier**

Julie Marchand, HiSoMA, Lyon, ERC Desert Networks - Claire Somaglino, Sorbonne Université, Paris - Mahmoud Abel el-Raziq, Ministry of Antiquities, Egypt

**Desert Networks and Trismegistos. Combining archaeological and historical sources from the Egyptian Eastern desert in a spatial online environment**

Louis Manière, CNRS, HiSoMA, ERC Desert Networks - Herbert Verreth, Trismegistos Project (KU Leuven), ERC Desert Networks



<https://redsea9.sciencesconf.org/>  
[www.hisoma.mom.fr](http://www.hisoma.mom.fr)



### Address of meeting

ENS DE LYON - 15 parvis René Descartes - Lyon 7e

IFE - 19 allée de Fontenay - Lyon 7e

THE CONFLUENCES MUSEUM - 86 quai Perrache - Lyon 2e

### Conference organized by

Bérangère Redon, PI ERC Desert Networks, CNRS, HiSoMA, Lyon

Pierre Schneider, Université d'Artois

Caroline Durand, HiSoMA, Lyon

Julie Marchand, ERC Desert Networks, HiSoMA, Lyon