

International Congress  
ENTRE MARES  
Location, Infrastructure and Organisation of Roman Ports

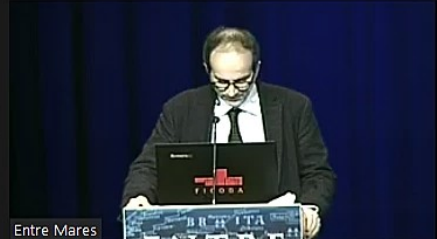
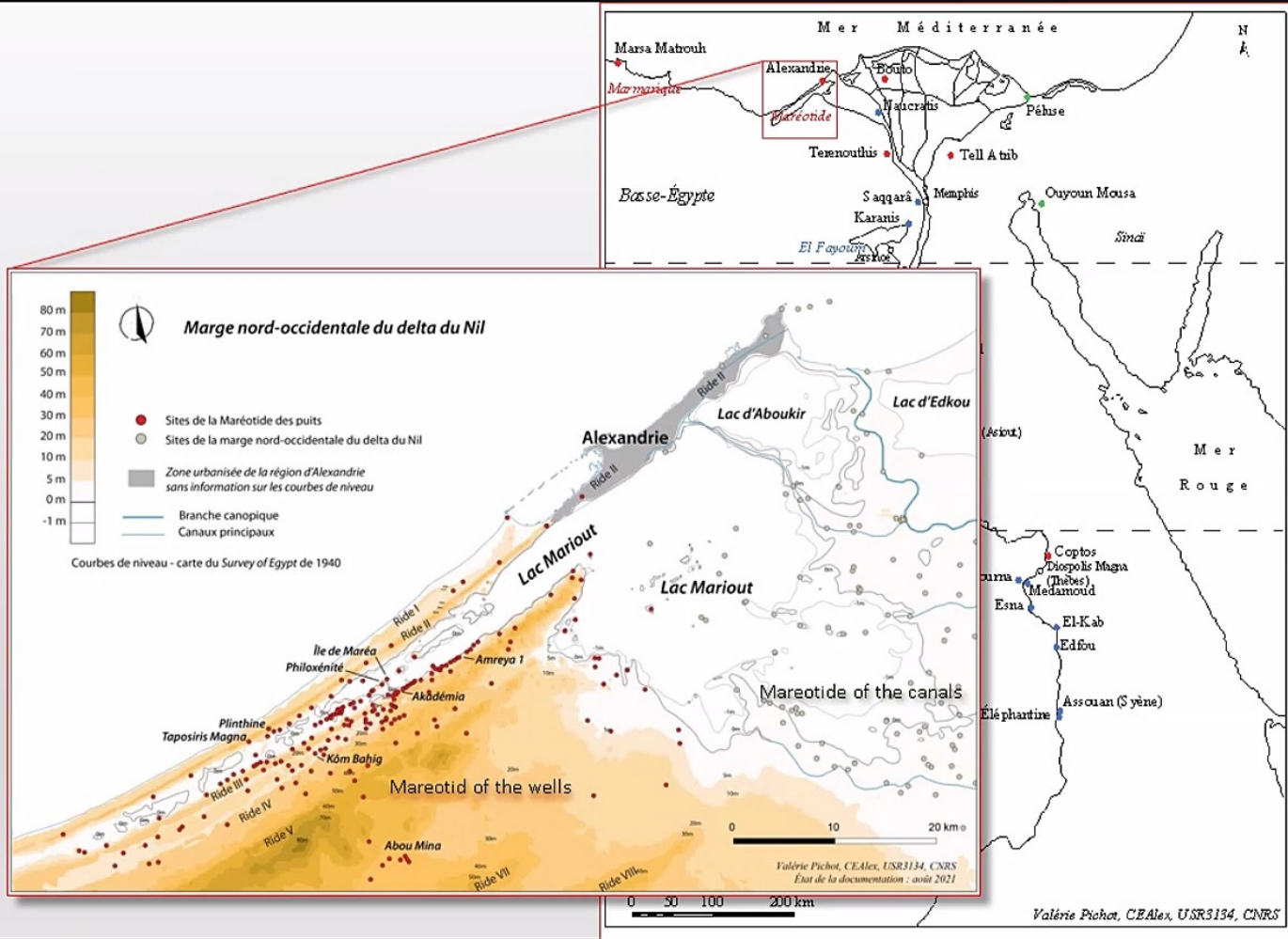
IRUN  
3/4/5 November, 2021

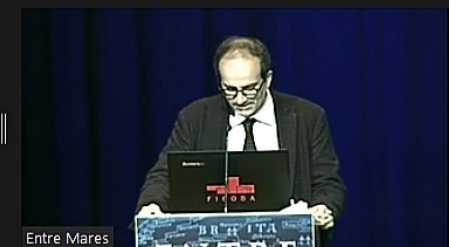
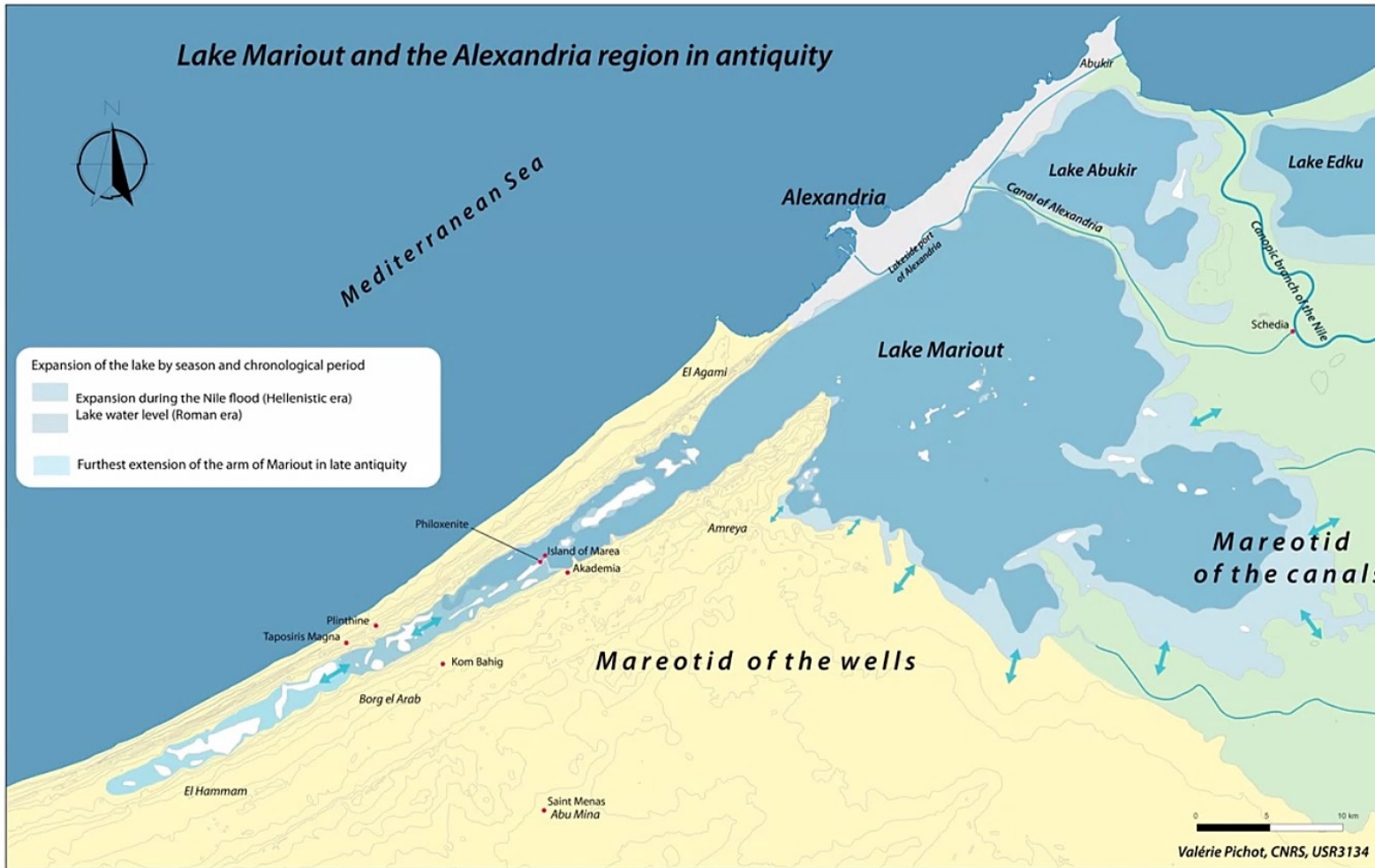
The Harbour installations of Lake Mariout in Antiquity



Valérie PICHOT  
CEALex, USR3134, CNRS

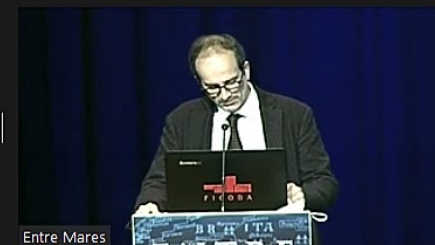
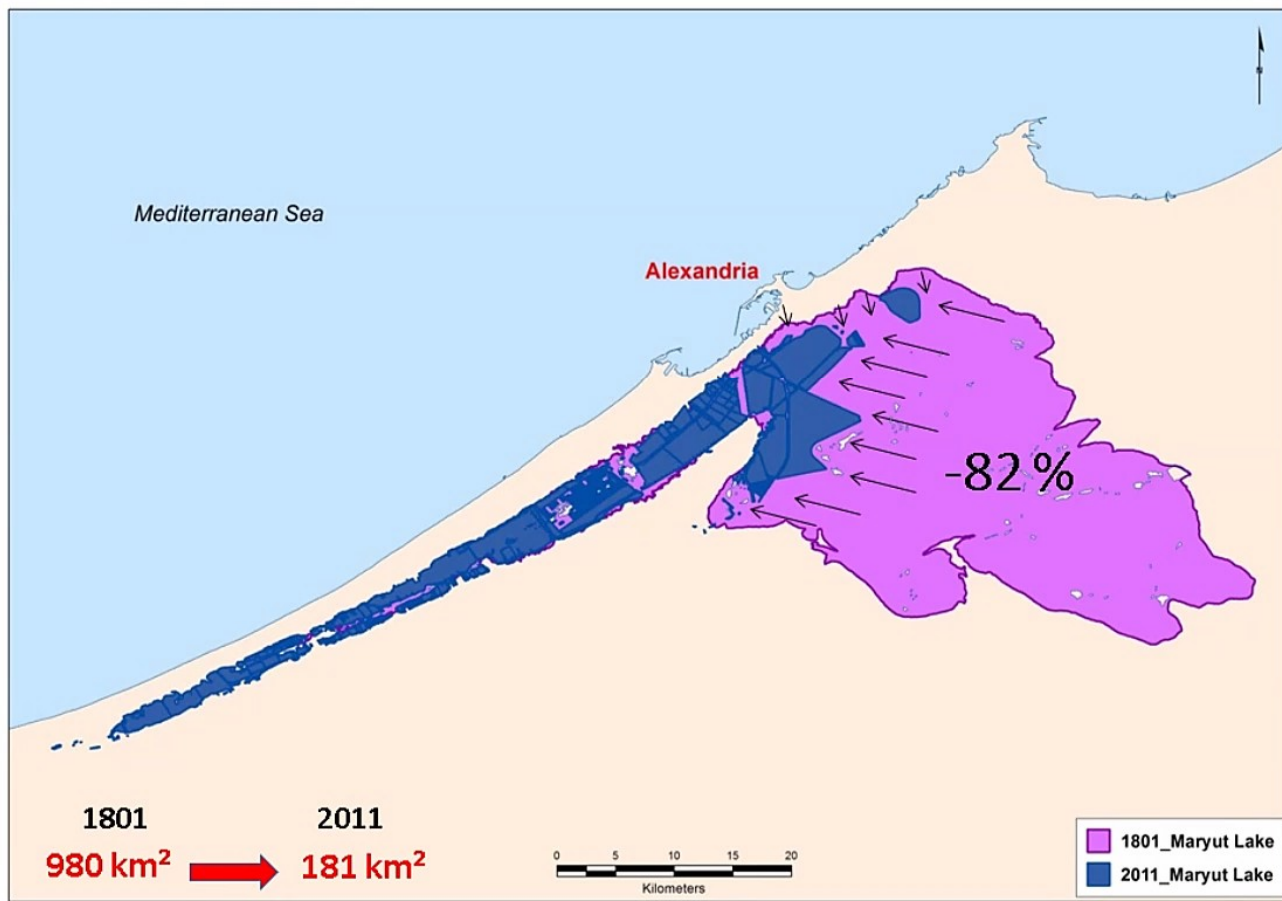




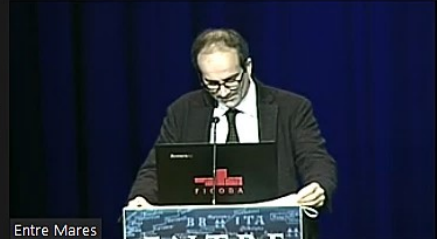
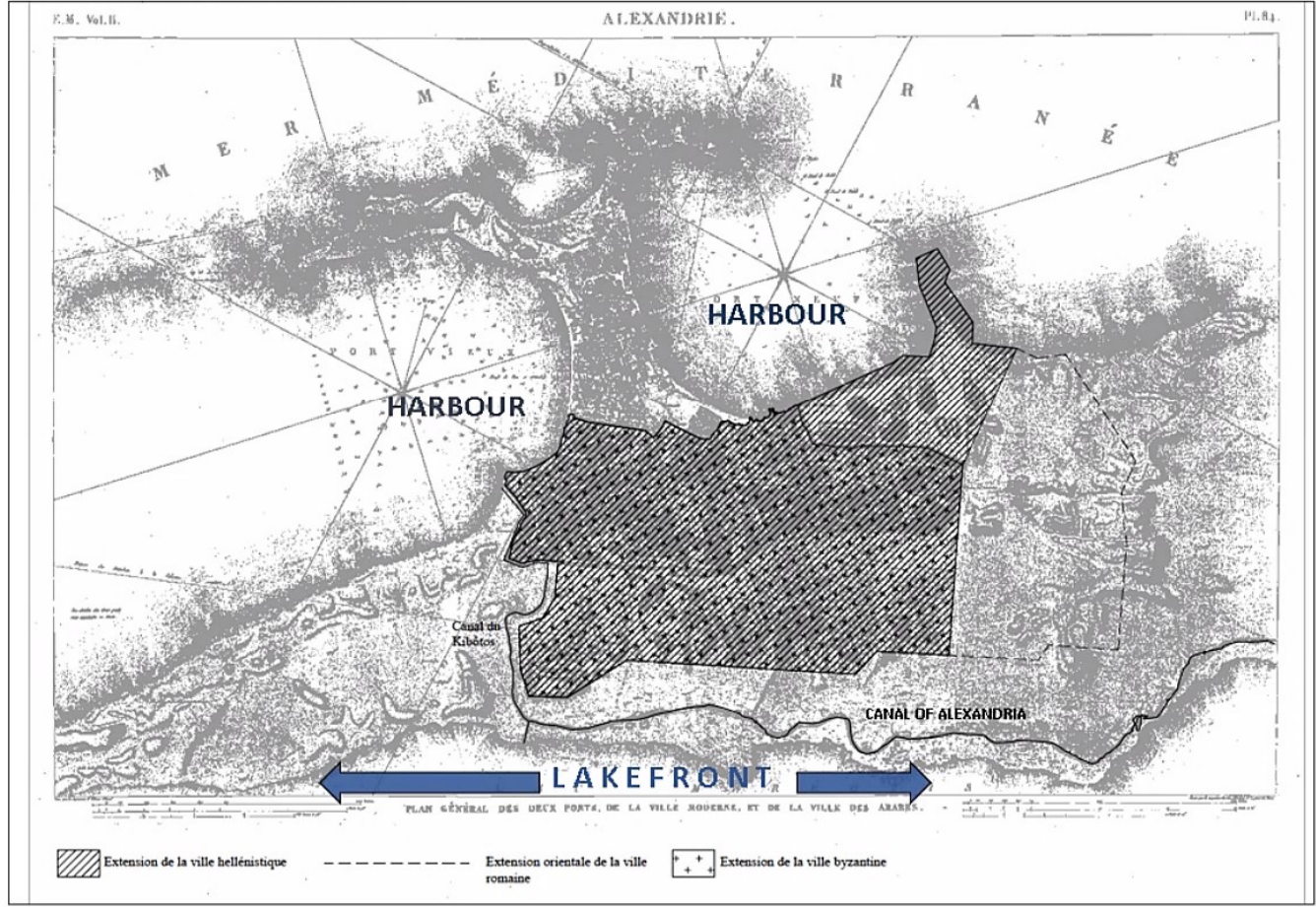


### Lake Mariout between 1801 and 2011

Ismael Awad, CEAlex, UR53134, CNRS

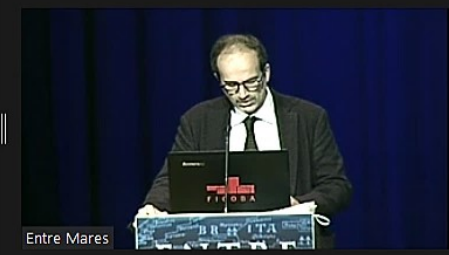
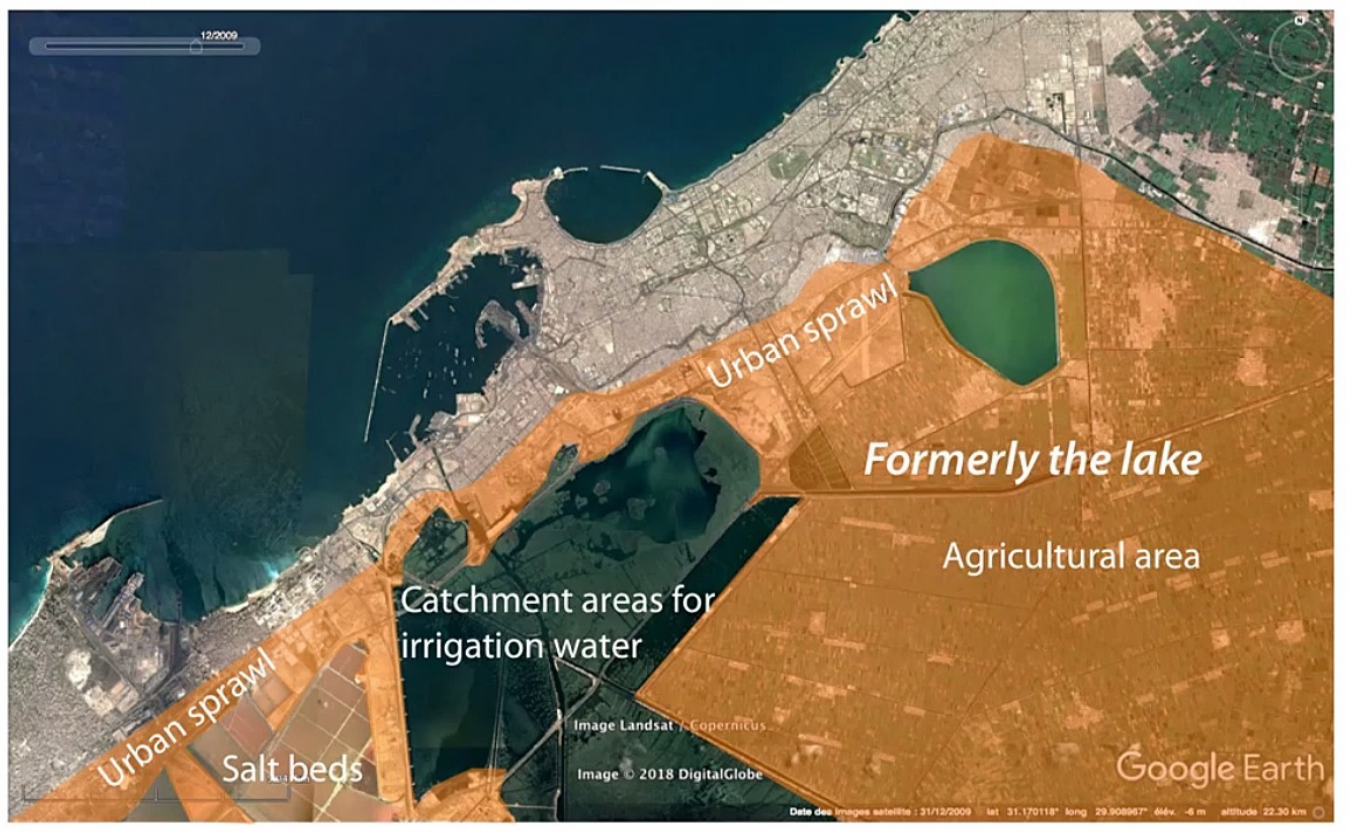


# HISTORY OF DEFENSIVE WALLS



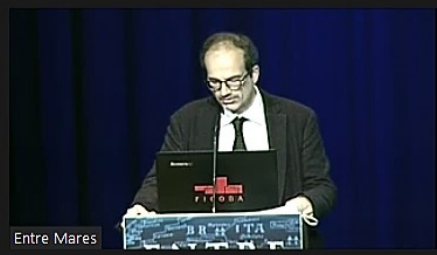
Entre Mares





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Description de l'Égypte, vol. V, pl. 31 (map of Gratien Le Père - 1798)





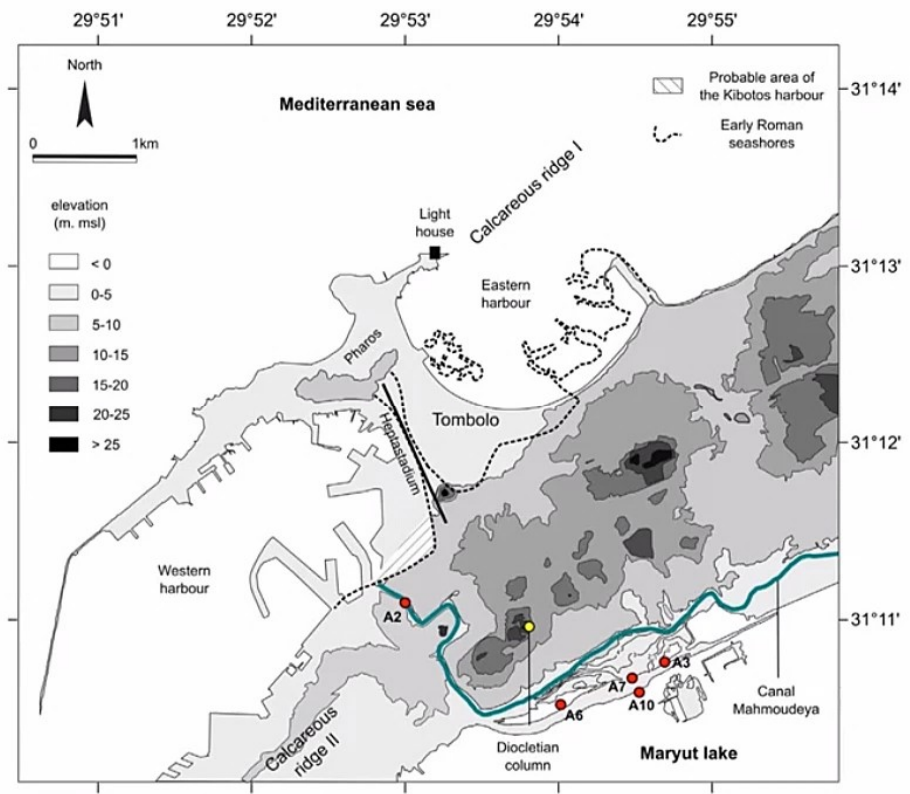
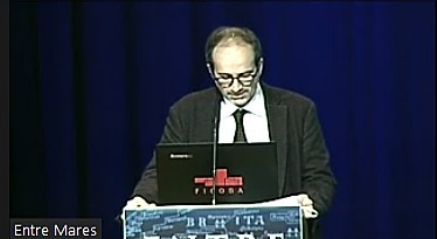


Fig. 2. Contour elevation map of Alexandria drawn from 1:5000 topographic maps of Alexandria, IGN, 1978. The Roman shores are after Goiran et al. (2005). The Roman harbour structures are after Goddio (1998). The Heptastadium is after Hesse, (1998). The Kibotos area is after Strabo (Strabo 17.10). The core locations are also shown.

Cl. Flaux et al., « Geoarchaeology of *Portus Mareoticus*: Ancient Alexandria's lake harbour (Nile Delta, Egypt) », *Journal of Archaeological Science: Reports* 13, 2017, p. 672, fig. 2.



Extrait de: Cl. Flaux et al., « Geoarchaeology of *Portus Mareoticus*: Ancient Alexandria's lake harbour (Nile Delta, Egypt) », *Journal of Archaeological Science: Reports* 13, 2017, fig. 6 et 8.

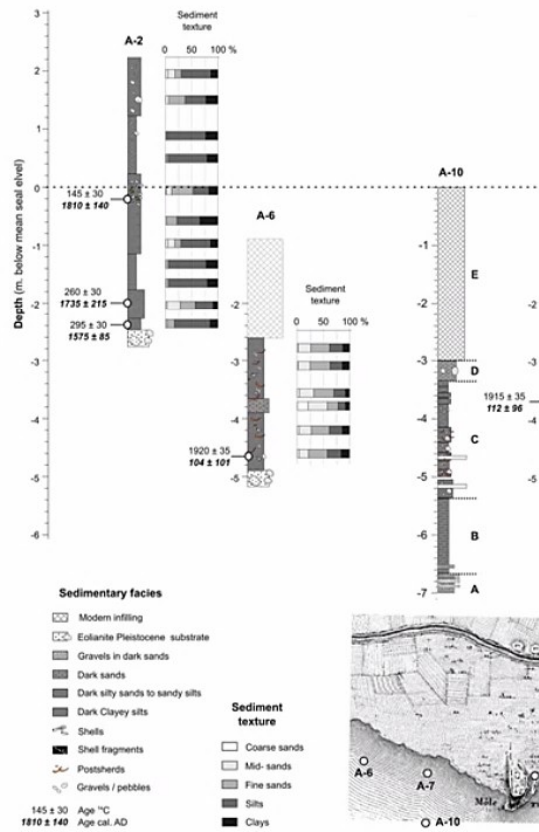
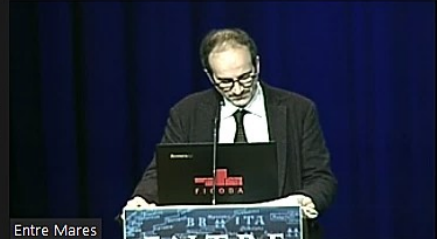
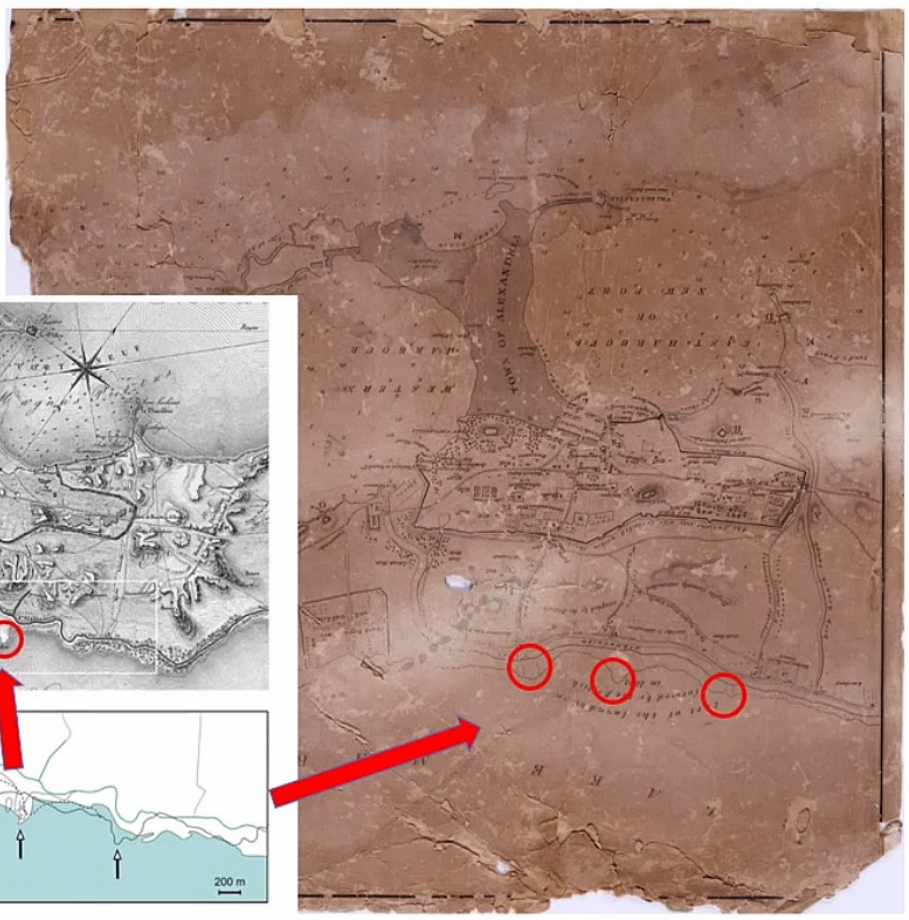
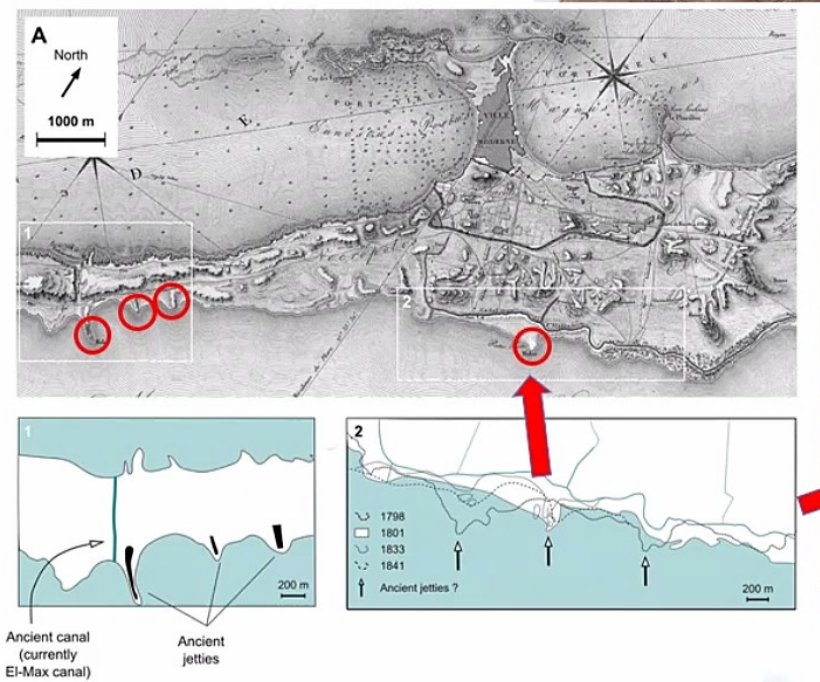


Fig. 8. Archaeology of the area related to Portus Mareoticus buried below the modern city of Alexandria. Image: Google Earth.

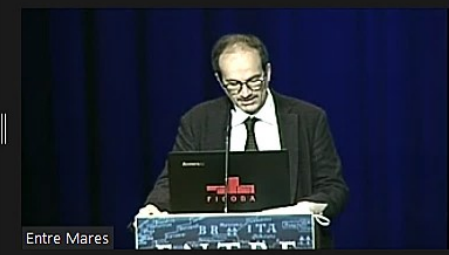
Fig. 6. Chrono-stratigraphy of cores A-2, A-3 and A-6. The map is from the *Carte Générale des côtes, rades, ports, ville et environs d'Alexandrie* (DVD La Description de l'Égypte, 2006).

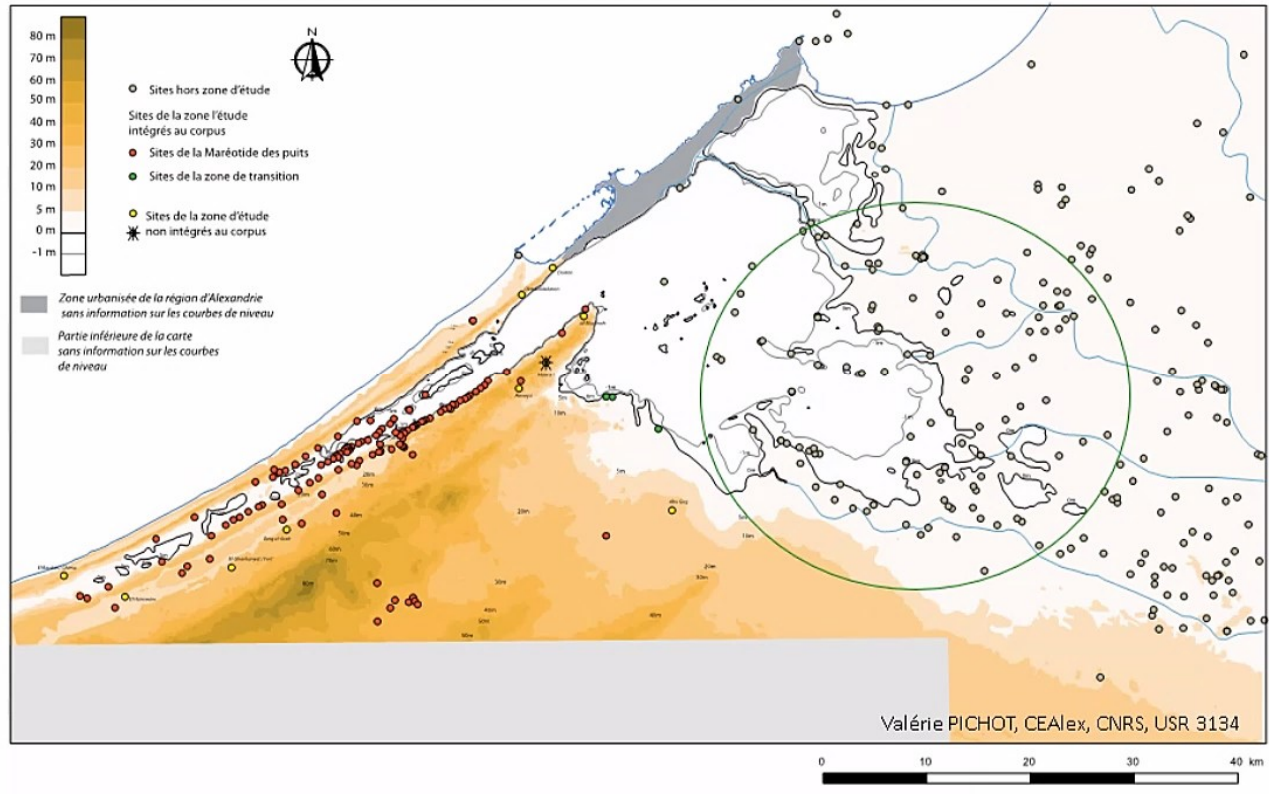


Cl. Flaux et al., « Geoarchaeology of *Portus Mareoticus*: Ancient Alexandria's lake harbour (Nile Delta, Egypt) », *Journal of Archaeological Science: Reports* 13, 2017, p. 673, fig. 3. A.

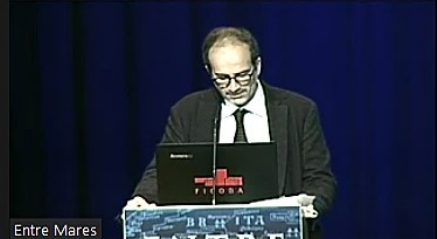


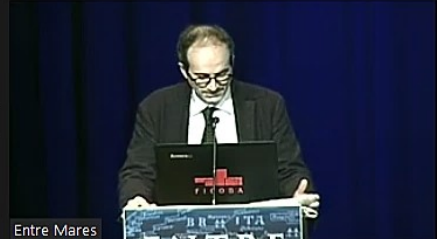
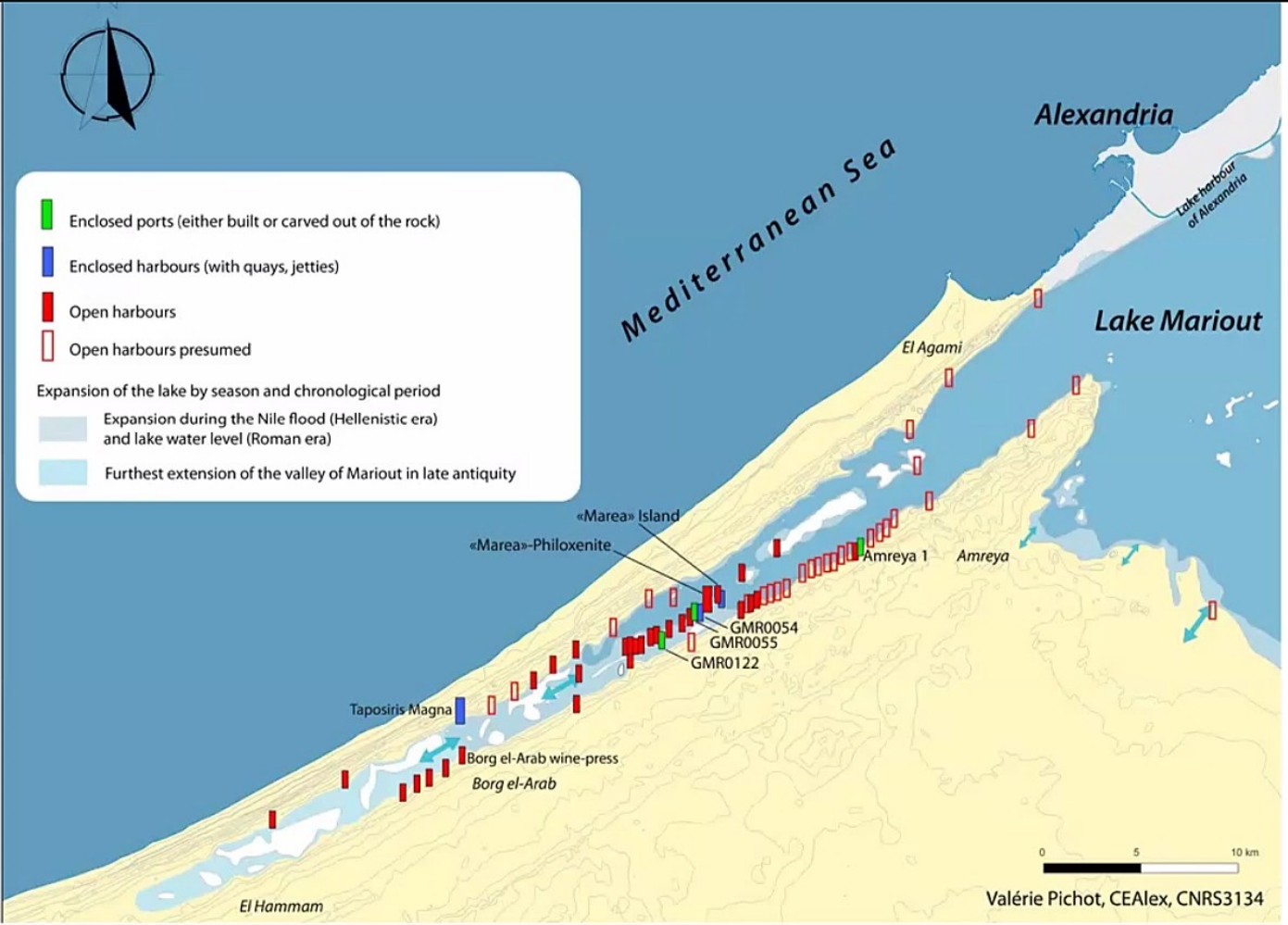
1841 - Plan of Alexandria and its Neighbourhood by E. Napier

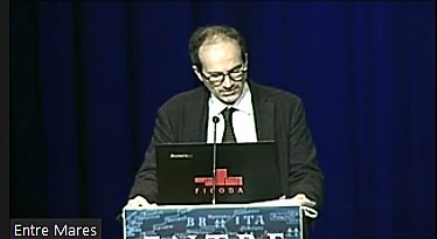


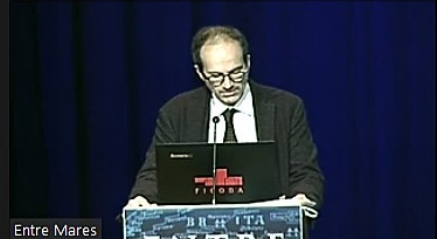
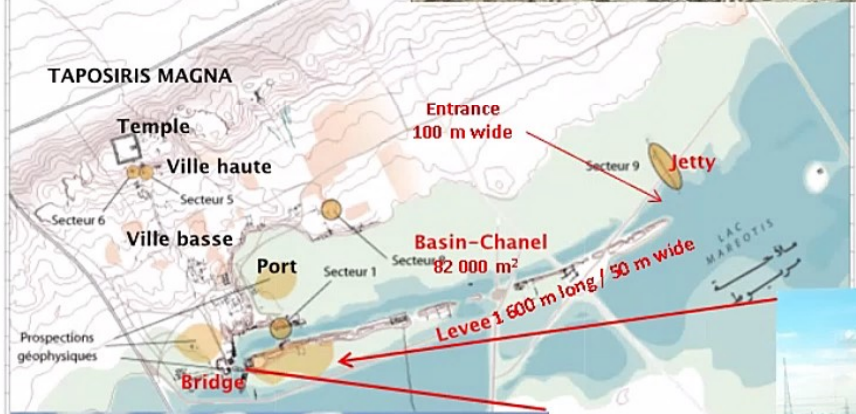


État de la documentation : septembre 2017









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### Harbour area of the farm villa on the «Marea» Island, Early Roman period

Emerged platform →



Seasonal variation linked to the Nile Flood

Submerged platform →



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**Basilic and eastern mole**

**Oil manufacture**

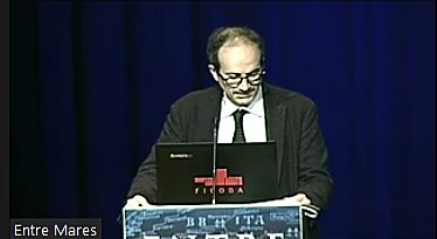
**Stores**

**Western part of harbour**

**Public baths**

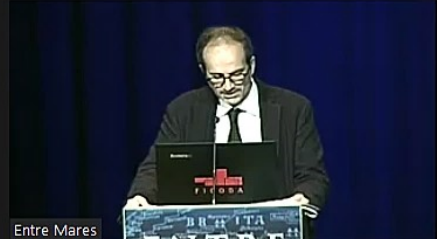
**Funeral chapel**

42017 lat: 30.995735° long: 10.85588°

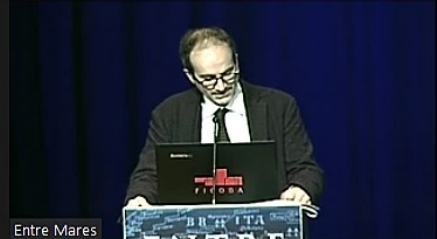
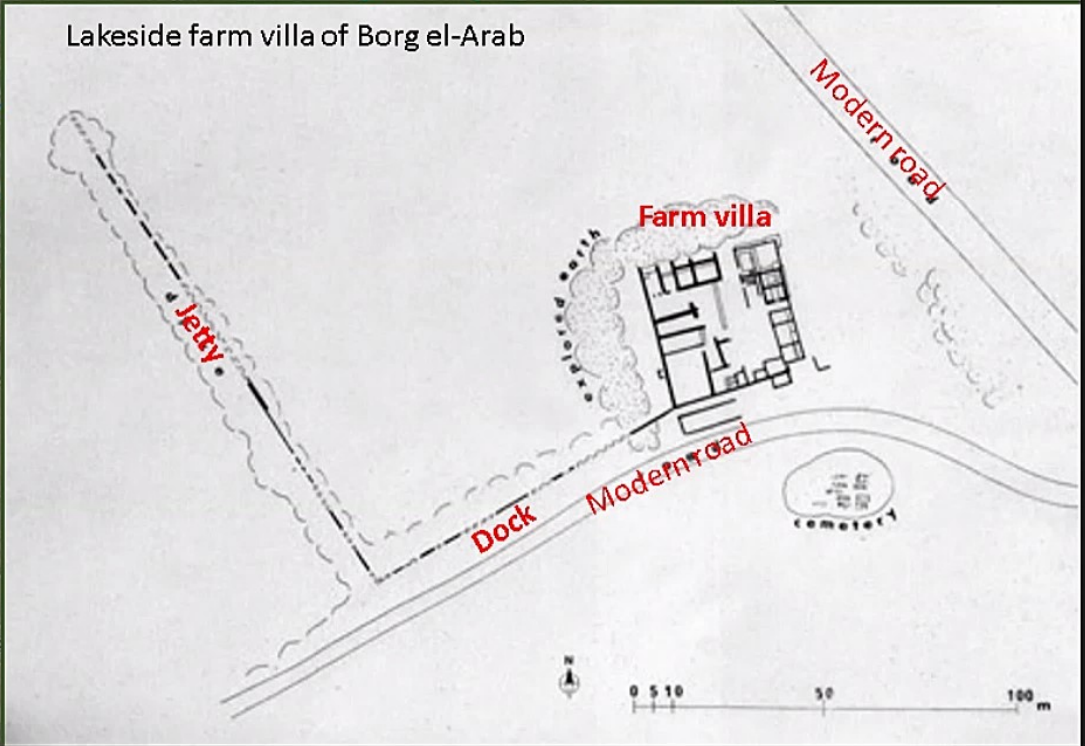


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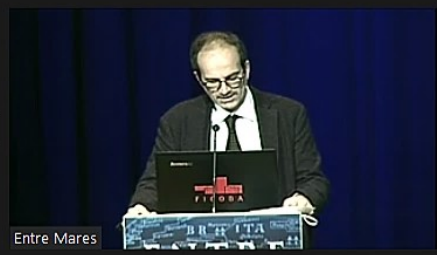
# Harbour of Philoxenite

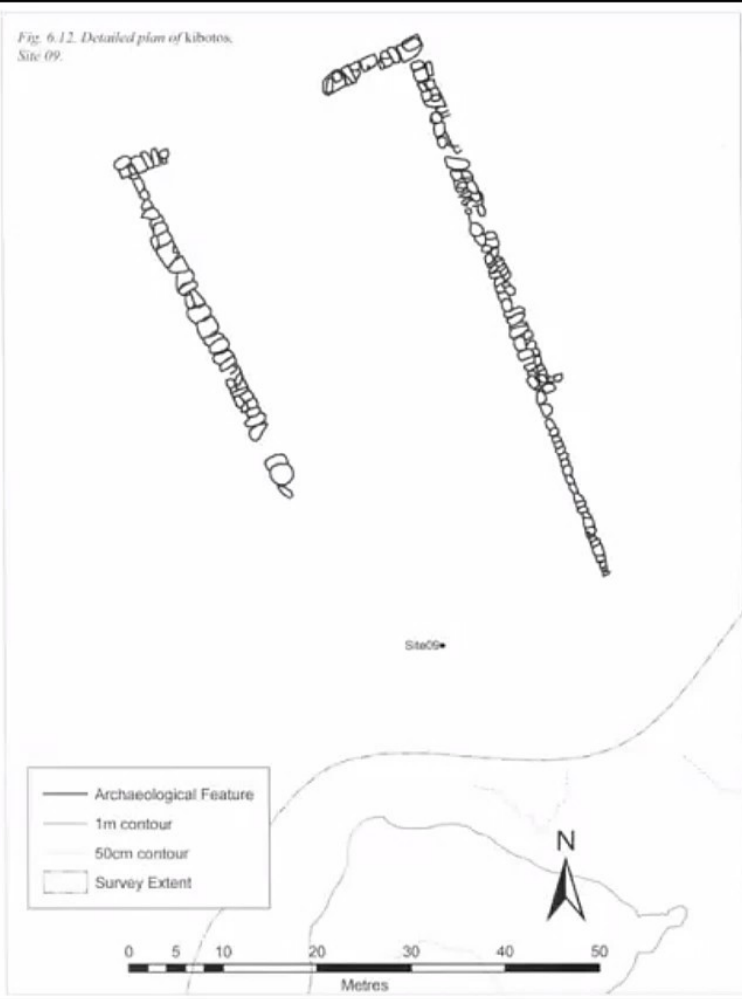


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Entre Mares

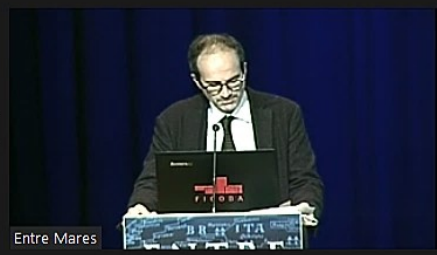




L. Blue, E. Khalil, *BAR IS 2285*, 2011, p. 123



Mooring block  
L. Blue, E. Khalil, *BAR IS 2285*, 2011, p. 125



Entre Mares

25/4/2017  
2004 2017

Cliquer pour ouvrir la boîte de dialogue des options d'heure

**Grand quartier d'habitation**

GMR0122-LMRP 035 - LMRP 036 Est - LMRP 014 Ouest

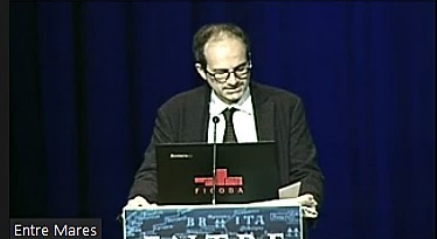
**Quartier artisanal**

Image © 2017 DigitalGlobe

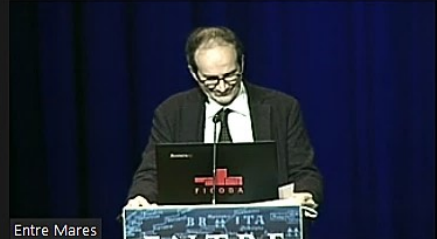
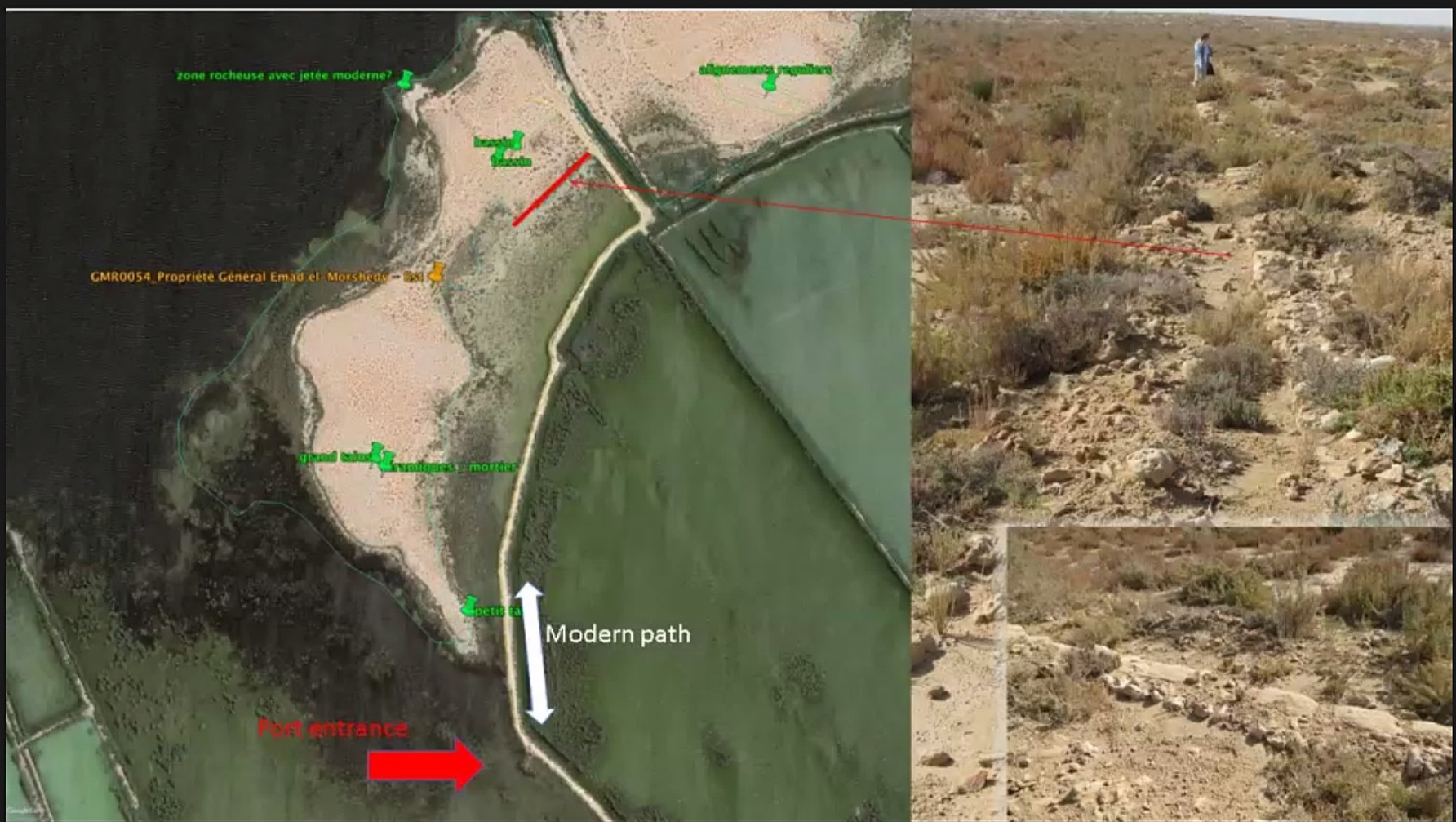
GMR0121-LMRP 036 Ouest

Google Earth

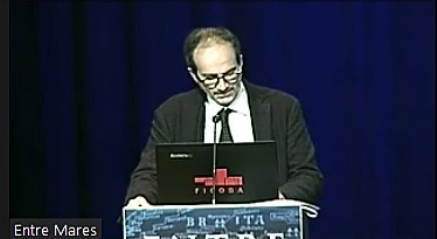
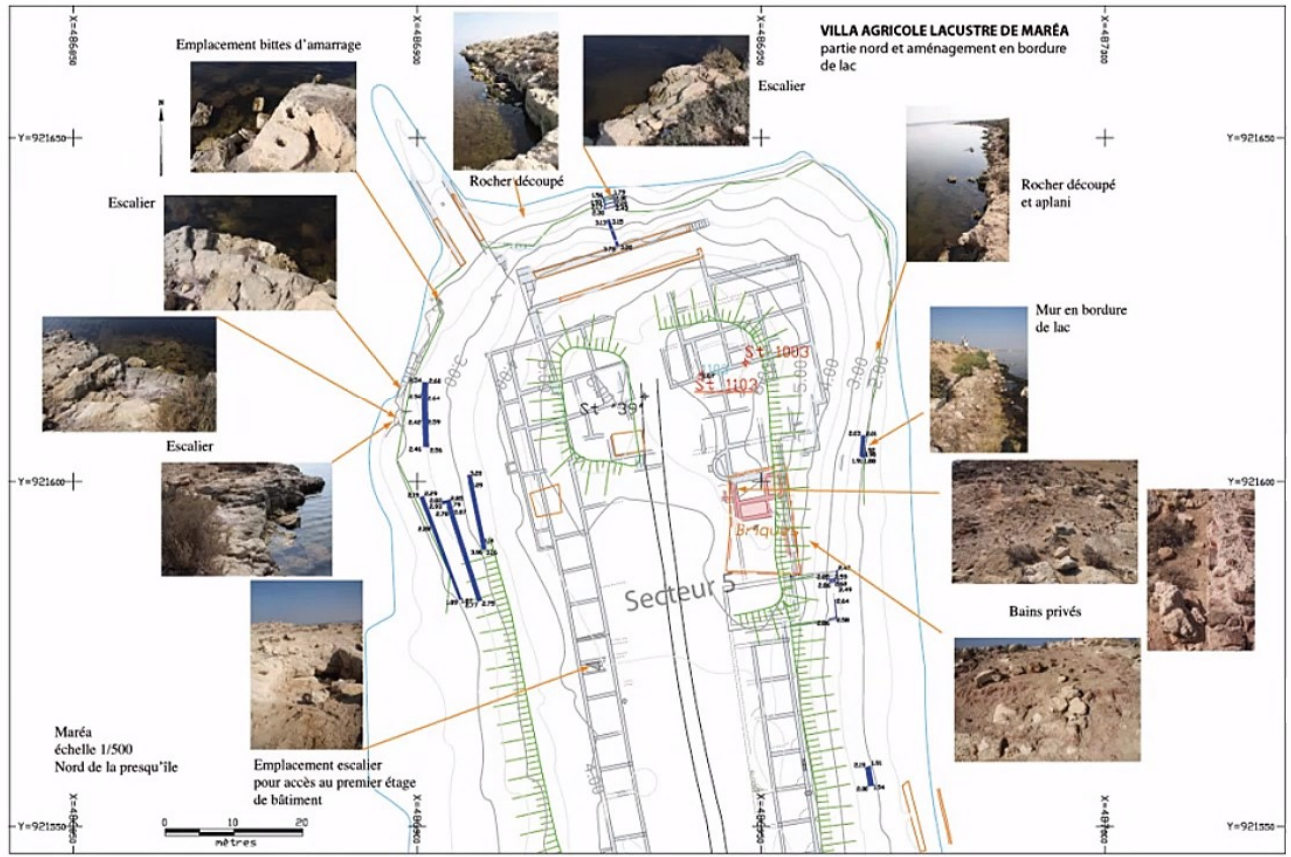
Date des Images satellite : 25/4/2017 lat 30.969055° long 29.611563° élév. 3 m altitude 649 m



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