There is always more to learn about where the key challenges and opportunities lie for archaeology in terms of the internet, its technology and its applications. Institutional and cultural change alongside experimentation, testing and consultation are all required. This session will explore how archaeologists are collaborating, implementing and using web-based technologies (databases, WebGIS, journals, blogs etc) and will try to address questions such as:

- How do we build, implement, and sustain online archaeological resources?
- What are the important digital archive / preservation issues we need to consider?
- How do we integrate and re-use digital data in heritage resources?
- Where is the development and application of open data leading us?
- How do we use the web to promote awareness and monitor usage and reach a wider public?
- What are the current web-based applications for archaeological fieldwork, studies, publishing, conservation and site management?

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Afternoon

14:00 – 14:25: Ingrida VOSYLJUTE. Communicating and interpreting archaeological heritage in social media: passion for archaeology on Facebook

15:25 – 15:50: Lisa FISCHER, Poole MEREDITH. Presenting Archaeology in Real-time: The Use of Blogging, Webcams, and 3D Modeling for Engaging a Public Audience


15:15 – 15:40: Friederike FLESS, Otwin DALLY, Felix SCHÄFER, Maurice HEINRICH. Ready for archiving and publishing research data online? A survey about needs, desires and obstacles in Germany done by IANUS

16:05 – 16:20: Discussion

16:20 – 16:45: Susanne RUTISHAUSER, Tim ARNI, Ralph Christian ROSENBAUER. The Virtual Cilicia Project - How to use Google Earth as a visualization environment in an archaeological context.

16:45 – 17:00: Lionel FADIN, Laure VOILEAU, Quentin BRIQUET, Louis MULOT. Web GIS development on the archaeological site of Delos [Cyclades, Greece].

17:10 – 17:35: Alban-Brice PIMPALU, Beyond the map: a dialog between paper and connected devices. The example of the GIS of the archaeological site of Western Thebes [Luxor, Egypt]

17:35 – 18:00: Poster session - Discussion — Conclusion

Poster:
- Emilia SMAGUR, Kamil KOPI, Finds of Roman Coins in Poland? a new database.