Excavating a mediaeval burial as part of a preventive archeology operation on the line of a new waterway; Inrap excavations on the Seine-north Europe waterway, Bourlon, France

Mechanical excavators, effective tools for large-scale preventive archeology; Inrap excavations on the Seine-north Europe waterway, Marquion, France

Horizontal, vertical, stratigraphy: the layers reveal the structure of the soil and the duration of human occupation; excavation of a Roman villa's thermal baths; Inrap excavations on the Seine-north Europe waterway, Marquion, France

The pickaxe, the shovel, the trowel... the traditional tools continue to accompany the archaeologist's daily life and work; Inrap excavations on the Seine-north Europe waterway, Marquion, France

## **ANALYSING**

In drawers: classified bones for comparison, identification and interpretation; Archaeo-zoology and Archaeobotanic Laboratory (CNRS-UMR 7209), Muséum national d'Histoire naturelle, Paris, France

### **ANALYSING**

Osteological collection: a library of bones; Archaeozoology and Archaeobotanic Laboratory (CNRS-UMR 7209), Muséum national d'Histoire naturelle, Paris, France

Urban excavations, Roman thermal baths on the site of a future underground station, Piazza Municipio, Napoli, Italy

From ground to paper, drawing of a paved street; Metro construction works, Piazza Municipio, Napoli, Italy

Tourists contemplating the Pompeii tragedy, macellum (market), Pompeii, Italy

## **PRESERVING**

Mural painting damaged by graffiti, the difficult cohabitation between a fragile heritage and mass tourism; Pompeii, Italy

"Pompei viva", both a safeguard and promotional programme for an endangered heritage site and a hope for the future; Pompeii, Italy

This representation of a library acknowledges the importance of books for the dissemination of archaeological knowledge, Archaeological Park of Rock Art of Campo Lameiro, Spain

We don't miss a thing, recording the dolmen in depth by using innovative tools: the 3D scanner, Dolmen of Dombate, Spain

## **ANALYSING**

Precision, analogy: understanding the object in the laboratory; El Instituto de Ciencias del Patrimonio (Incipit), Santiago de Compostela, Spain

## **PRESERVING**

From Roman hydrotherapy to modern crack treatment, Roman Swimming Pool in Lugo, Spain

Looking at the ruins; inhabitants are confronted with the archaeological ruins in the heart of their city; The Palace of Galerius, Thessaloniki, Greece

Searching for traces at an archaeological site, field walking, Vasilika Survey Project, Vasilika, Thessaloniki, Greece

#### **PRESERVING**

Perpetuating the remains of the past, restoration works in a highly urbanized context; the Palace of Galerius, Thessaloniki, Greece

From fragments to pixels: digital representation of a tomb painting of the 4<sup>th</sup> century BC, Archaeological Museum of Thessaloniki, Thessaloniki, Greece

The Archaeology Data
Service hardware "museum"
Already our early computers
have become ancient artefacts,
ADS, University of York,
York, UK

Recording skeleton details can be hungry work, this record sheet has been left for completion after lunch, Archaeology laboratory, University of York, York, UK

Each level is labelled as the archaeologists dig down and each colourful layer tells us a story from the past, Hungate Excavations, York, UK

Great care is taken
when remains are removed
from site for analysis;
each is carefully boxed
and numbered, Hungate
Excavations, York, UK

### **PRESERVING**

Each delicate panel from a beautiful stained glass window is carefully cleaned and recorded by hand, York Glaziers Trust, York Minster, York, UK

### **PRESERVING**

Archaeologists help stone masons recreate carvings, following in the footsteps of their medieval predecessors, Stone Mason's Yard, York Minster, York, UK

### **ANALYSING**

The mass spectrometer makes it possible to determine the composition of archaeological remains; Bioarchaeology Laboratory, University of York, York, UK

## **ANALYSING**

Each tiny excavated artefact is treated with great care. Here glass fragments are stored in jars, York Archaeological Trust Wood Conservation Laboratory, York, UK

The glass in the window: a reflection of the material culture of the Roman world, Gallo-Roman Museum Tongeren, Tongeren, Belgium

Archaeological research requires good collaboration between professionals from different disciplines, both in the field and in the laboratory; Kruibeke-Bazel, Belgium

Archaeology is also technology. This digital arm records the archaeological remains of a medieval cog, in order to make a 3D model, Cog of Doel, Antwerp, Belgium

In a specialised lab in Antwerp (Belgium) the Cog of Doel, a medieval ship, is being researched and preserved, Cog of Doel, Antwerp, Belgium

## **ANALYSING**

Refitting thousands of sherds from a 14<sup>th</sup> century dump of a pottery kiln. This pitcher is one of the results, Mechelen, Belgium

## **ANALYSING**

Medieval ceramics in a reference collection: how to use type series in archaeology, Unité d'archéologie de la ville de Saint-Denis, France

Timber structure and scaffolding for vertical archaeology: going up to read the city, Unité d'archéologie de la ville de Saint-Denis, France

The cape of a 13th century's limestone sculpture: archaeology and the art of putting things in a box, Unité d'archéologie de la ville de Saint-Denis, France

The library offers a place to meet colleagues from all over Europe and to promote joint research, Römisch-Germanische Kommission, Frankfurt, Germany

Field research always begins and ends in a book; Römisch-Germanische Kommission, Frankfurt, Germany

A new digging discipline?
Modern techniques draw
pictures of buried structures
without destroying them.
Geophysical surveys of
prehistoric settlement sites
in Slovakia and Ukraine,
Römisch-Germanische
Kommission,
Frankfurt, Germany

Finds come alive in their context. The showcase hints at the Celtic well, in which these pots once lay, Kelten Römer museum Manching, Manching, Germany

The Museum of Archaeology tells the story of the material remains through their careful presentation and educational tools tailored for visitors of all ages; Kelten Römer museum Manching, Manching, Germany