

Post Conference Tour ISTRO 2018

Friday, September 28: Soil monitoring in France – Orléans INRA center

Departure from Paris at 9:00 am and arrival in Orléans at 11:30 am

Lunch in the city center

Visit of the INRA center of Orléans from 2:00 to 5:00 pm

“InfoSOL is a service unit of INRA. The general mission of the unit is to build and manage national information systems on soils: spatial distribution, properties and evolution of their qualities over time. The research Unit “Science du Sol d’Orléans” builds knowledge on soil water erosion, soil water storage, and mechanisms for the production and release of greenhouse gases by soils. This work contributes to better soil conservation, better management of water resources and the protection of air quality, particularly in the current context of global changes.”

Main topic: Soil monitoring in France; Work in soil physics; Soil library



Arrival in Auxerre at 7:00 pm: visit and dinner

Saturday, September 29: visit of the experimental platform at Dijon INRA Center and visit of Beaune, Burgundy wines

Departure from Auxerre at 8:00 and arrival at Epoisses near Dijon at 10:00

Visit of the INRA experimental platform from 10:00 to 13:00

“Covering 120 hectares, the Experimental Unit of Epoisses (INRA, Dijon, France) conducts experiment in Agroecology in cropped fields. Participating in the breeding of new cultivars adapted to future systems and assessing innovative low input cropping systems are the two major issues of the Unit INRA has established an ambitious, multi-scale, agricultural experimental infrastructure, the CA-SYS platform (co-designed agroecological experiment) that covers the entire area of the experimental unit and that will be initiated in 2018. The agroecological systems tested across CA-SYS will consist of three zone of manipulation of the amount of adjacent semi-natural habitats available to enhance the natural enemies of pests and four free-pesticide cropping systems combining a large diversity of farming practices (no-till

& cover crop based-systems, tillage-based systems). CA-SYS will welcome factorial and systemic experiments to design and evaluate new agroecological systems, breed new varieties adapted to agroecological conditions, study plant/microbe interaction, and study spatial dispersal of organisms.”



Lunch

Departure from Epoisses at 2:00 pm – Arrival at 3:00 pm

1 - Visit of the Hospice de Beaune: “A hospital foundation from the Middle Ages, the Hospices de Beaune is one of France’s most prestigious historic monuments. Its flamboyant Gothic architecture, its polychrome roofs and a renowned vineyard make this museum one of Burgundy’s gems. The Hospices de Beaune is also famous for its 60 hectares wine estate, producing prestigious wines, sold at auction on the third Sunday in November.”

For more information: <https://www.beaune-tourism.com/discover/hospices-de-beaune>

2 – Visit of the ‘Caveau des Patriarches’ : visit of the caveau and wine degustation

For more information: <http://www.patriarche.com/#>



Sunday, September 30: ISARA Lyon, Participatory research with farmers on soil quality

Departure from Beaune at 9:00 am – Arrival in Lyon at 11:15 am

Lunch in the old city of Lyon in a traditional restaurant

Departure from Lyon at 2:30 pm and visit of a farm involved in participatory research

Since 15 years, ISARA Lyon has worked on conservation agriculture effects on biological and physical soil components. Works are conducted at experimental sites where different tillage and cover crops techniques are compared to assess their effect on soil quality, and soil-plant interactions. In parallel, trials with farmers have been implemented. The aim of these trials is to work with farmers, in a participatory way, to understand how soil quality assessment can help farmers manage their cropping systems. During the visit, ISARA researchers, associated with farmers (if available), will present the trials, the results obtained and the diffusion they allow to the farmers of the region.

Return to Lyon at 5:30 pm - Arrival 6.30 pm



Monday, October 1st 2018

Morning: Visit of UNESCO 'Old Lyon' quarter: walking tour of Old Lyon including a tasting of regional salted products.

Midday: end of the post conference tour

Return in Paris by bus (arrival at 7.00 pm)

For those wishing to return to Paris earlier in the day, you can return by TGV (travel time 2 hours, with a train every hour). The cost of the ticket will be at your expense

Price for the post conference tour: 570€ per participant (with double room)

This price doesn't include: dinner of the days 2 and 3, lunch of the day 4

Single room supplement: 89€