

Soil and Water Sciences Distinguished Speaker Seminar

[Co-sponsored by the UF Water Institute]

Speaker: **Dr. Gilles Pinay**
Director and Professor
Observatory of Environmental Sciences of
Rennes (OSUR)
<http://osur.univ-rennes1.fr/news.php>



Title: **Drainage Basins as
Biogeochemical Reactors**

Date: **Thursday, December 8, 2016**

Time: **10:30 am – 11:30 am**

Location: **McCarty Hall A, Room G186**

Dr. Gilles Pinay is the Director of the Observatory of Environmental Sciences of Rennes (OSUR) <http://osur.univ-rennes1.fr/news.php>. For the last 30 years Dr. Pinay has been working on research questions related to ecosystem functioning, with emphasis on the relationships between physical and biological processes and how they interact to contribute to the resistance and resilience of ecosystems to natural and anthropogenic disturbances. His specialization is on river and wetland ecosystems with a watershed perspective. He has led research in Europe and USA on the consequences of human disturbances in river catchments basins on the functioning of stream and wetlands ecosystems. More specifically, he is working on the capacity of landscapes features such as soils, riparian and hyporheic zones to regulate diffuse nitrogen fluxes and their contribution at the catchment level.

For our off-campus students, off-campus faculty, and on-campus students who cannot attend, this seminar can be viewed via live this link: [Dr. Gilles Pinay](#). In addition, all seminars are archived for viewing at <http://soils.ifas.ufl.edu/academics/seminars.shtml>.

For additional details about Dr. Pinay's visit, please contact Dr. K. Ramesh Reddy (krr@ufl.edu).