Monday, July 7th  (Building 1)

4:00-7:00 pm Registration
6:00-7:00 pm Welcome cocktail (Club des Professeurs, Building 1)

Tuesday, July 8th  (Amphitheater A - Building 2A)

8:30-9:00 Opening: M. Ainouche and A. Gray

Session I History of invasions, distribution, species status
(Chairman: A. Gray)
9:00-9:20 D. Strong - The History and Consequences of Spartina Invasions
9:20-9:40 D. Ayres - The hybrid Spartina invasion of San Francisco Bay, California USA
9:40-10:00 J. Adams - Characteristics and control of Spartina alterniflora on the southern coast of Africa

10:00-10:40 Break: Tea, Coffee & Pastries
10:40-11:00 A. Baumel - Native or introduced? The status of Spartina versicolor Fabre
11:00-11:20 B. Duarte - Ecophysiological feedback of native and invasive Spartina species to extreme temperature events in Mediterranean marshes

Session II Evolutionary Genomics, Genetics, epigenetics
(Chairman: M. Ainouche)
11:20-11:40 A. Salmon - The challenges of genomics in polyploid Spartina species: how to deal with hybrid genomes and high redundancy?
11:40-12:00 J. L. Gonzalez-Hernandez - Characterization of the transcriptome and genome of Spartina pectinata
12:00-12:20 A. Boe - Biomass production and partitioning in comparison with switchgrass and genetic variation for biomass and disease resistance in prairie cordgrass on marginal cropland

12:20-2:00 Lunch
2:00-2:20 A. Kovarik - Genetic and epigenetic variability of rRNA genes in populations of the recently formed invasive species Spartina anglica
2:20-2:40 T. Agrelius - Global methylation of DNA among Spartina alterniflora clones differing in age at North Inlet, SC
2:40-3:00 C. Foust - Epigenetic population structure associated with natural salinity gradients across five natural populations of Spartina alterniflora
3:00-3:20 M. Alvarez - Transcriptomic Response to Hydrocarbon Stress in Spartina alterniflora
3:20-3:40 M. Robertson - Population genetic and epigenetic response to oil stress in S. alterniflora
3:40-4:00 Break: Tea, Coffee & Pastries

Session III Ecology and ecosystem effects of Spartina
(Chairman: S. Pennings)

4:00-4:20 J. Morris - Marsh Equilibrium Theory
4:20-4:40 I. Mendelssohn - Spartina alterniflora: Threat or savior for coastal salt marshes?
4:40-5:00 B. Bernik - Land loss rates influenced by population genetics
5:00-5:20 Y. Zhang - Latitudinal trends in vegetative growth and sexual reproduction of the invasive Spartina alterniflora in China

5:20-7:00 Poster Session - Refreshments

Wednesday, July 9th
(Amphitheater A Build. 2A)

Session III Ecology and ecosystem effects of Spartina
(Chairman: J. Morris)

9:00-9:20 S. Pennings - Climate drivers of Spartina alterniflora production in salt marshes in Georgia, USA
9:20-9:40 W. Elmer - The possible role of Fusarium palustre in Phragmites australis dieback in Chinese salt marshes transferred by invasive Spartina alterniflora
9:40-10:00 J. Querne – Effects of the invasive Spartina alterniflora on silica retention in tidal marshes: a case study in the Bay of Brest.

10:00-10:20 Tea, Coffee & Pastries
10:20-10:40 Z. Zhu - Seed dynamics in tidal salt marshes: identifying key factors governing seedling establishment of Spartina spp.
10:40-11:00 J.-C. Lefeuvre - Spartina anglica in Mt St Michel’s Bay (France): a "green peril" revisited.

11:00-1:00 Lunch

Afternoon: Visit of the salt marshes in the Mont Saint-Michel Bay.
Evening: Reception Dinner

Thursday, July 10th
(Amphitheater A Build. 2A)

Session III Ecology and ecosystem effects of Spartina
(Chairman: S. Pennings)

8:40-9:00 J. M. Castillo - Changes on tussock architecture of invasive Spartina densiflora (Poaceae) along the Pacific coast of North America
9:00-9:20 B. J. Grewell - Intraspecific and phenotypic variation in salinity responses of invasive Spartina densiflora from pacific estuaries of North America

Session IV Management, control, restoration
(Chairman: D. Ayres)

9:20-9:40 P. Olofson - 10 Years After: Progress in the San Francisco Bay since the 3rd International Conference on Invasive Spartina
9:40-10:00 **D. Kerr** - Management of Invasive *Spartina* in San Francisco Bay, USA: Attaining an Eradication Trajectory within 50,000 Acres of Urban Estuary

10:00-10:20 **I. Hogle** - Innovative Monitoring Strategies to Support Invasive *Spartina* Control Efforts

10:20-11:00 Tea, Coffee & Pastries

11:00-11:20 **B. Ort** - *Spartina* in the San Francisco Bay: Population genetics in a management context

11:20-11:40 **J. Lewis** - Revegetation Following Removal of Invasive *Spartina alterniflora x foliosa* in San Francisco Bay to Enhance Habitat for Endangered California Clapper Rail

11:40-12:00 **W. Thornton** - How do restoration site characteristics, plant caging, and parental source affect native Pacific Cordgrass (*Spartina foliosa*) establishment?

12:00-12:20 **E. Grijalva** - Single-species regulation vs. ecosystem management- *Spartina alterniflora* hybrid eradication efforts conflict with endangered species protection in San Francisco Bay, California.

12:20- Closing of the conference.

13.00 Lunch