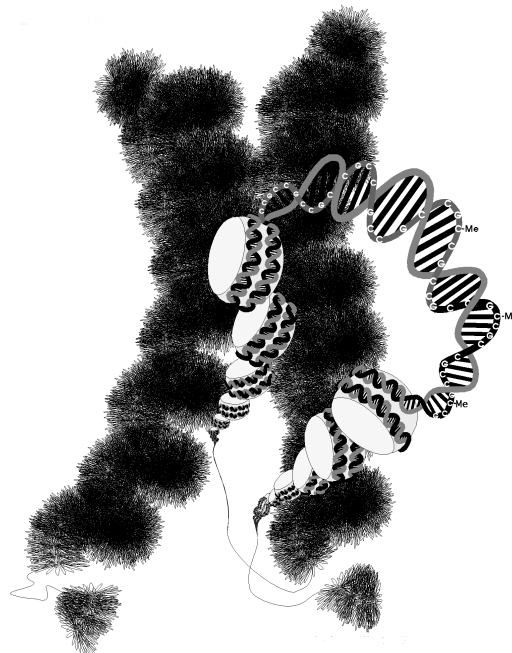


The 7th International Conference on

“Unstable Microsatellites & Human Disease”

June 9th – 14th, 2012.

www.microsatellites.ca



The meeting will take place at the convent on **Mont Sainte Odile, Ottrott, France, close to Strasbourg** (<http://www.mont-sainte-odile.com/index.php?lang=en>). This is an excellent historically-rich (dating back to 1000 BC) and diverse site located on the slopes and valleys of the Alsace region of France. It offers opportunities for nature walk, hikes, cycling, sightseeing, fresh air, great food and of course wine tasting. To promote informal contacts and stimulate (social) group(s) activities during the (few) spare hours, we would like to host all participants in the same onsite series of lodges. Due to space limitations, we have placed a required reservation for shared rooms for this meeting. Lodging will be limited primarily for meeting attendees, with some space for guests.

Please note that we expect participants to arrive Saturday June 9th (on-site registration will be open during the day). The program will begin in the evening of the arrival day, and conclude with lunch at 12 noon on Thursday, June 14th. Posters will be displayed throughout the meeting. More details about the program, travel, accommodations, abstract submission, and registration fees will be available at the meeting website: www.microsatellites.ca. Please mark these dates in your year 2012 agenda now!

This is the premier meeting focusing upon the genotype- phenotype and molecular disease aspects relating to micro-, mini- and megasatellite repeats. The program will include sessions (with main speakers), workshops, and poster presentations on the

- *Role(s) of DNA replication, repair, recombination or transcription in repeat instability in flies, worm, mouse, cells, tissues and man;*
- *Meiotic and mitotic repeat instability and tissue/cellular specificity of instability;*
- *Contribution(s) of sequence/chromosomal context to repeat stability and disease pathogenesis;*
- *Epigenetic involvement in repeat instability and disease pathogenesis;*
- *Repeat binding proteins at the DNA and RNA level;*
- *Role(s) of bi-directional transcription in neurodevelopment, neurodegeneration and disease;*
- *Roles of aberrant translation in neurodevelopment, neurodegeneration and disease;*
- *Molecular-pathological processes underlying disorders such as FRAXA/E FXTAS syndromes, myotonic dystrophies 1 and 2, Huntington's and Kennedy's Disease, Friedreich's ataxia, spinocerebellar ataxia types 1, 2, 3, 6, 7, 8, 10, 12 and 17, dentatorubral-pallidoluysian atrophy (DRPLA), EPM1, and FSHD;*
- *Pathogenesis by polyglutamine, polyalanine, toxic-RNAs, micro-RNAs, and others....*
- *Treatment possibilities, therapeutic modalities, clinical trials, and the use of molecular, animal and cellular model systems.*

For further information please visit the meeting web site: www.microsatellites.ca or send an Email to one of the organizers:

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