VIENNA INTERNATIONAL CONFERENCES
FEBRUARY 2012

VIPCA I CONFERENCES:

MOLECULAR ECOLOGY
February 4th – 7th, 2012
Abstract submission deadline: November 3rd 2011
Early bird registration deadline: November 10th 2011
Homepage: http://www.vipca.at/MOLECOL/
Conference organisers: me2012@vipca.at

Molecular Ecology will cover the following topics:
- Population and Landscape Genetics
- Molecular Tools in Ecology
- Genetic Analysis of Populations
- Genetic Variation and Diversity
- Molecular Evolution
- Phylogenetics and Phylogeography
- Molecular Approaches to Behavioral Ecology
- Conservation Genetics & Genomics
- Applied Molecular Ecology


MOLECULAR MAPPING & MARKER ASSISTED SELECTION
February 8th – 11th, 2012
Abstract submission deadline: November 3rd 2011
Early bird registration deadline: November 10th 2011
Homepage: http://www.vipca.at/MAS12/
Conference Organisers: mmmas2012@vipca.at

Molecular Mapping & Marker Assisted Selection will cover the following topics:
- Plant Genome Organization and Analysis
- Genome Based Mapping
- Quantitative Trait Loci
- Molecular Markers
- Marker Assisted Selection/Breeding
- Reverse Genetics & Mutants Technologies
- Emerging Technologies: ZFN& Gene Targeting


VIPCA II CONFERENCES:

PLANT GROWTH, NUTRITION & ENVIRONMENT INTERACTIONS
February 18th – 21st, 2012
Abstract submission deadline: November 17th 2011
Early bird registration deadline: November 24th 2011
Homepage: http://www.vipca.at/PAGRONUT/
Conference organisers: pgnet2011@vipca.at

Plant Growth, Nutrition & Environment Interactions will cover the following topics:
- Signalling in Plant Growth and Development
- Hormones in Plant Growth and Development
- Environmental Regulation of Plant Growth & Development
- Plant Nutrition: Physiology and Mechanism
- Plant Nutrition: Symbiotic Interactions
- Plant Nutrition: Acquisition, Homeostasis
- Plant Nutrition: Crop Quality/Productivity
- Management of Plant Nutrition/Fertilizers
- Management of Heavy Metals in Plants and Soil
- Plant - Environment Interactions


PLANT ABIOTIC STRESS TOLERANCE II
February 22nd – 25th, 2012
Abstract submission deadline: November 17th 2011
Early bird registration deadline: November 24th 2011
Homepage: http://www.vipca.at/PAST12/
Conference organisers: past2012@vipca.at

Plant Abiotic Stress Tolerance II will cover the following topics:
- Plant Response to Cold and Heat Stresses
- Plant Response to Drought, Salt and Osmotic Stresses
- Plant Response to Oxidative Stress
- Plant Response to Nutrient and Flooding Stresses
- Signal Transduction of Stress Tolerance
- Functional Genomics of Abiotic Stress Tolerance
- Modelling and Systems Biology of Abiotic Stress Tolerance
- Breeding & Biotechnology of Abiotic Stress Tolerance
- Plant Abiotic Stress Signaling


You now have the chance to visit TWO conferences in ONE week!!
VIPCA I. Molecular Ecology + Molecular Mapping & Marker Assisted Selection
VIPCA II. Plant Growth, Nutrition & Environment Interactions + Plant Abiotic Stress Tolerance II