

Séminaires invités

2011

Date	Intervenant	Provenance	Titre de la présentation
21/1/11	T. BATAILLON	Univ. Aarhus	Beneficial mutations and dynamics of adaptation: insights from experimental evolution in bacteria and filamentous fungi
18/2/11	E. CASCALES	LISM Marseille	Regulation and assembly of Type VI Protein Secretion Systems
25/3/11	M. RODRIGUEZ-CONCEPTION	Barcelone	Channeling of isoprenoid precursors to carotenoid biosynthesis in Arabidopsis
8/4/11	S. MARILLONNET	Univ. Saale	Growing the Tool Box for Molecular Biologists: Modular Cloning and Viral Vectors for transient expression in planta
6/5/11	H. VAUCHERET	INRA Versailles	Genetic dissection of plant RNA degradation pathways: lessons from silent transgenes
13/5/11	E. ZANETTI	Univ. de la Plata (Argentine)	A legume nuclear factor required for nodule organogenesis and rhizobial infection affects partner selection in the P. vulgaris- R. etli symbiosis
20/5/11	J. HARRIS	Univ. Vermont (USA)	The LATD/NIP transporter: Regulation of nodulation and root architecture via ROS and Cell Shape"
10/6/11	A. PUPPO	IBSV Sophia Antipolis	Les Espèces de l'Oxygène et de l'Azote sont très actives dans la symbiose Medicago - Sinorhizobium meliloti
14/5/11	M. BENNETT	Univ. Nottingham	Systems analysis of lateral root development : an emerging story....
17/6/11	E. GIRAUD	LSTM Montpellier	Le modèle <i>Aeschynomene/ Bradyrhizobium</i> photosynthétique : un nouveau processus symbiotique Facteur Nod-indépendant
24/6/11	E. LIMPENS	Univ. Wageningen	Creating a symbiotic interface compartment
1/7/11	L. MENE SAFFRANE	Dpt Biologie végétale Fribourg	Genetic analysis of vitamin E function in plants: discovery of an additional antioxidant tocochromanol and characterization of the mechanism of action of vitamin E
20/7/11	E. VAN DER KNAPP	Univ. Ohio	Effect of the tomato fruit shape gene SUN, a role for auxin?
29/9/11	U. PASZKOWSKI	Univ. Lausanne	The art and design of harmony: novel AM-factors from cereals
30/9/11	L. CHITTKA	Univ. Londres	Are bigger brains better
3/10/11	C. DUBOS	INRA Versailles	Exploring the regulatory web controlling flavonoid biosynthesis in Arabidopsis
14/10/11	J. MATHUR	Univ. Guelph Canada	Colour based discrimination for understanding rapid subcellular responses in plants
21/10/11	S. DIGGLE	Univ. Nottingham	Microbial communication and virulence : lessons from evolutionary theory
28/10/11	S. BOURQUE	Univ. Bourgogne	Les modifications post-traductionnelles nucléaires, des événements clés de l'activation des défenses des plantes

2012

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20/1/12	J. PAZ ARES	CSIC Madrid	Control of the phosphate starvation rescue system in plants: Insights on trade-offs and adaptiveness
3/2/12	Plateforme imagerie	FR3450	Quoi de neuf en imagerie ?
9/3/12	J. MURRAY	John Innes Center, Norwich	The hidden side of nodulation: Root hair infectomics unveils new players in the mycorrhizal-nodulation common symbiosis pathway
23/3/12	U. BONAS	Univ. Halle	Xanthomonas AvrBs3-TAL effectors
30/3/12	F. WELLMER	Trinity College, Dublin	Gene Regulatory Networks in Flower Development
2/4/12	B. GLOVER	Univ. Cambridge	Gilding the lily: understanding angiosperm diversity through petal evolution and development
27/4/12	E. PESQUET	Univ. Suède	Xylem vessels secondary cell wall patterning and synthesis mechanisms
11/5/12	M. BENDAHMANE	ENS Lyon	Molecular and genetic control of organ development in Arabidopsis: Identification and functional characterization of mitotic and post-mitotic growth integrators during petal morphogenesis
25/5/12	M. O'DONOHUE	LISBP Toulouse	Mining for hemicellulases in termites using a functional metagenomics approach
8/6/12	L. NAVAZIO	Univ. Padoue	Calcium-based communications underlying beneficial plant-microbe interactions
15/6/12	W. NASSER	UMR 5240 Lyon	Coordination of the expression of virulence genes in <i>Dickeya dadantii</i>
22/6/12	R. GEURTS	Univ. de Wageningen	Parasponia; a bridging species to underpin the genetic network essential for Rhizobium symbiosis
21/9/12	P. RONALD	Univ. Californie	Cleavage and Nuclear localization of the XA21 immune receptor
28/9/12	Y. JALLAIS	ENS Lyon	Regulation of receptor kinase activation in plants: lessons from the brassinosteroid signaling pathway
19/10/12	I. MATIC	Univ. Paris Descartes	Environmental tuning of mutation rates in bacterial populations
22/10/12	A. BENT	Univ. Wisconsin	Early detection and appropriate response: Plant defense mechanisms against bacteria, fungi and nematodes
16/11/12	N. REQUENA	Karlsruhe Institute of Technology	Living in harmony in the arbuscular mycorrhiza symbiosis
23/11/12	L. NUSSAUME	CEN Cadarache	Regulation of phosphate uptake in Arabidopsis thaliana
30/11/12	O. NEYROLLES	IPBS Toulouse	Host-pathogen interactions in tuberculosis
11/12/12	D. COOK	Univ. Californie	Harvesting legume genomes for agronomic traits: symbiosis and disease resistance

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25/1/13	R. VAN DER HOORN	Max Planck Institutes Cologne	Mining the active proteome from plant-pathogen interactions
15/2/13	N. COLL	CRAG Barcelone	Mort cellulaire végétale
22/2/13	C. CITTI	ENVT Toulouse	<i>Mycoplasma agalactiae</i> décodé : évolution et dynamique d'un pathogène minimal
8/3/13	C. GUTJAHR	LMU Munich	Arbuscular mycorrhiza development in rice
15/3/13	J.M. ANE	Univ. Wisconsin	Evolution and engineering of symbiotic signaling between plants and microbes
22/3/13	H. HIRT	URGV Evry	Novel insights into the molecular interaction mechanisms between plants and beneficial and pathogenic microbes
12/4/13	I. ALLONA	CBGP Madrid	Improving trees for biomass production
19/4/13	A. MITHOFFER	Institut Max Planck	Signalling in Plant-Insect Interactions: From Herbivore Recognition to Defenses
3/5/13	H. CARVALHO	Institute for Molecular & Cell Biology, Porto	The regulation of Glutamine Synthetase in <i>M.truncatula</i> : new tales of a very old enzyme.
17/5/13	F. DITENGOU	Univ. Ludwig Fribourg	Auxin distribution and drought tolerance: new insight towards understanding ABA/auxin cross talk
24/5/13	P. DHONUKSHE	Univ. d'Utrecht	Oriented Cell Divisions: Molecules and Mechanisms
7/6/13	A. BOVY	Plant Research International, Wageningen	Breeding for consumer quality traits in crop plants
14/6/13	B. THOMMA	Laboratory of Phytopathology Wageningen	How fungal LysM effectors contribute to pathogenicity
21/6/13	F. VORHOLTER	Univ. Bielefeld	Metabolic flux analysis in <i>Xanthomonas campestris</i> - from simulations to measurements
6/9/13	G. SEYMOUR	Univ. Nottingham	The tomato Genome: from genes and networks to QTL and quality traits
13/9/13	E. HOLUB	Univ. Warwick	Following Biffen's footsteps, with insights from interactions of Arabidopsis with stomatal infecting pathogens
20/9/13	J. DEUTSCH	ENS Paris	What is a gene ?
18/10/13	C. GUILHOT	IPBS Toulouse	Les lipides dans la pathogénie de la tuberculose
8/11/13	M. MILINSKI	Max Planck institute Plön	The evolution of mate choice and perfume use in humans
13/12/13	S. MONGRAND	Univ. Bordeaux	Role of the microdomains of the plant plasma membrane, lipid, protein and biophysical features

2014

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17/1/14	B. SZUREK	IRD Montpellier	Xanthomonas oryzae TAL effectors
14/2/14	T. LAHAYE	Univ. Tübingen	Functional analysis of TALE-like proteins from Ralstonia and Burkholderia
21/2/14	A. GENRE	Univ. Turin	Presymbiotic signals and fungal accommodation in arbuscular mycorrhizas
28/2/14	K. DAVID	Univ. Auckland	Auxin signalling: the Auxin Binding Protein 1 pathway
7/3/14	A. COSTA	Univ. Milan	Molecular and technical advances for the in vivo analysis of Ca ²⁺ dynamics in plant cells
14/3/14	F. MONEGER	ENS Lyon	A data-driven integrative model of sepal polarity in Arabidopsis
21/3/14	E. LARRAINZAR	Univ. Navarre	Legume-Rhizobium symbiotic interactions: from stress physiology to early signaling events
28/3/14	B. PERRET	CEA Cadarache	Deciphering root architecture adaptation to phosphate starvation
8/4/14	B. BRACHI	Univ. Chicago	Local adaptation and its underlying genetics are largely driven by natural enemies in A. thaliana
11/4/14	V. SEGURA	INRA Orléans	Methodological Advances for GWAS: multi-locus and multi-trait mixed-models
18/4/14	M. PINEIRO	CBGP Madrid	Chromatin remodeling processes have a say in the control of flowering
25/4/14	M. BENHAMED	Inst. Biologie plantes Orsay	L'épigénétique et le remodelage de la chromatine
23/5/14	C. SALON	Plateforme phénotypage Dijon	Phénotypage haut débit des interactions entre plantes et micro-organismes : exemple des légumineuses, derniers développements
3/6/14	B. M. BINDER	Univ. Tennessee, Knoxville	Ethylene Perception and Responses: From Prokaryotes to Plants
6/6/14	M. KNIGHT	Univ. Durham	Elucidating stress signalling response pathways in Arabidopsis and crops
13/6/14	P. POOLE	Univ. Oxford	Legume-Rhizobium symbiosis: From root colonisation to nitrogen fixation
27/6/14	W. SNEDDEN	Queen's Univ. Kingston	Calcium signaling in plant development and stress response