

XII^{ème} Colloque d'OPTIMA
Pise, Italie, 10-16 Septembre 2007



PROGRAM PROGRAMME



VOLVO TRUCKS



XII OPTIMA Meeting
Pisa, Italy, 10-16 September 2007



Organization for the Phyto-Taxonomic Investigation of the Mediterranean Area
Organization pour l'Etude Phyto-Taxinomique de la Région Méditerranéenne



Botanic Garden and Museum, Pisa University, Italy
Jardin Botanique et Museum, Université de Pise, Italie



XII Meeting logotype by Egildo Luccioli

XII Meeting

Pisa, 10-16 September 2007



XII^{ème} Colloque

Pise, 10-16 Septembre 2007

'Porta Nuova' Didactic Center, via Pietrasantina
Centre Didactique 'Porta Nuova', via Pietrasantina

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Scientific Programme / *Programme Scientifique*

Sunday 9 September <i>Dimanche 9 Septembre</i>	Commissions meetings <i>Réunions des Commissions</i>
All meetings will take place at the Botanic Garden of Pisa, Via Luca Ghini 5, in Library rooms LR1, LR2 and LR3 / <i>Toutes les réunions auront lieu au Jardin Botanique de Pise, Via Luca Ghini 5, dans les chambres de bibliothèque LR1, LR2 et LR3</i>	

Hours, room <i>Heure, chambre</i>	Commission
9:00-11:00, LR1	Conservation and sustainable use of plant resources (secr. D. Zohary) <i>Conservation et utilisation durable des ressources végétales (sécr. D. Zohary)</i>
10:00-12:00, LR3	Diffusion of knowledge on Mediterranean plants (secr. U. Plitmann) <i>Diffusion des connaissances sur les plantes méditerranéennes (sécr. U. Plitmann)</i>
11:00-13:00, LR1	Floristic investigation (secr. B. Valdès) <i>Recherche floristique (sécr. B. Valdès)</i>
11:30-13:30, LR2	Lichens (secr. / <i>sécr.</i> P.L. Nimis)
12:00-14:00, LR3	Fungi (secr. / <i>sécr.</i> S. Onofri)
15:00-17:00, LR1	Karyosystematics and molecular systematics (secr. G. Kamari) <i>Carosystématique et systématique moléculaire (sécr. G. Kamari)</i>
15:30-17:30, LR2	Mediterranean herbaria (secr. G. Domina; pres. M. Fennane) <i>Herbiers méditerranéens (sécr. G. Domina; prés. M. Fennane)</i>
16:00-18:00, LR3	Herbarium Mediterraneum (secr. / <i>sécr.</i> F.M. Raimondo; pres. / <i>prés.</i> W. Greuter)
17:00-19:00, LR1	Web (secr. / <i>sécr.</i> J.M. Iriondo)
17:30-19:30, LR2	Publications (secr. / <i>sécr.</i> F.M. Raimondo)
18:00-20:00, LR3	Mapping of Orchids in the Mediterranean area <i>Cartographie des orchidées dans la région méditerranéenne</i>

Monday 10 September <i>Lundi 10 Septembre</i>	Registration of participants, meeting of the International Board and Executive Council of OPTIMA, mounting of posters, opening ceremony, welcome lunch and Symposium 1 / <i>Enregistrement des participants, montage des affiches, réunion du Comité International et du Conseil Exécutif, cérémonie d'ouverture, déjeuner de bienvenu et Symposium 1</i>
Venues: “Porta Nuova” Didactic Center, Via Pietrasantina and “Ristorante Universitario”, Via C.S. Cammeo / Lieux: Centre Didactique “Porta Nuova”, Via Pietrasantina, et “Ristorante Universitario”, Via C.S. Cammeo	

Hours, place <i>Heure, place</i>	Events <i>Evénements</i>
8:00-12:00 Registration desk / <i>bureau d'enregistrement</i>	Registration of participants and mounting of posters / <i>Enregistrement des participants et montage des affiches</i>
9:00-12:00 Halls PN2 - PN3 <i>Salles PN2-PN3</i>	Meeting of the International Board and Executive Council of OPTIMA (designated members only) / <i>Réunion du Comité International et du Conseil Exécutif d'OPTIMA (réservées aux membres)</i>
12:00-13:30 Hall PN1 / <i>Salle PNI</i>	Opening ceremony / <i>Cérémonie d'ouverture</i>
	Welcome by authorities / <i>Bienvenu des autorité</i> Lecture by Lucia Tongiorgi Tomasi, Deputy Rector of Pisa University - Botanical Sciences and Visual Arts: the flowering of a partnership in early modern Tuscany / <i>Conférence de Lucia Tongiorgi Tomasi, Vice-Recteur de l'Université de Pise - Botanical Sciences and Visual Arts: the flowering of a partnership in early modern Tuscany</i>
13:30-15:00 «Ristorante Universitario»	Welcome lunch with traditional Tuscan food and wines / <i>Déjeuner de bienvenu avec cuisine du pays et vins toscans traditionnels</i>
15:00-19:00 Hall PN1 (plenary session) <i>Salle PNI (session plénière)</i>	Symposium 1. Phytotaxonomic studies in Italy. (Secretary, <i>Secrétaire</i> S. Pignatti)
	<ul style="list-style-type: none"> • Introductory lecture by the Secretary / <i>Conférence introductive par le Secrétaire</i> • S. Brullo - Criteria and techniques in the taxonomic investigation of the Mediterranean Flora • M. Labra and F. Grassi - Modern methods of molecular investigation applied to the Mediterranean Flora • L. Pignotti - The project of the “Flora critica dell’Italia” • R. Guarino - The impact of Information Technology on the identification of species and archivation of taxonomic and floristic data • F. Selvi, L. Cecchi and A. Coppi - Recent advances in the systematics and phylogeny of some groups of Mediterranean <i>Boraginaceae</i>

Tuesday 11 September Mardi 11 Septembre	Symposia 2, 3 and 4 <i>Symposiums 2, 3 et 4</i>
Venues: “Porta Nuova” Didactic Center, Via Pietrasantina and “Ristorante Universitario”, Via C.S. Cammeo / Lieux: <i>Centre Didactique “Porta Nuova”, Via Pietrasantina, et “Ristorante Universitario”, Via C.S. Cammeo</i>	

Hours, place Heure, place	Events Événements
09:00-13:00 Hall PN2 (concurrent session) <i>Salle PN2 (session concurrente)</i>	Symposium 2. Vegetation and plant landscapes in Italy. (Secretary, <i>Secrétaire</i> : C. Blasi) <ul style="list-style-type: none"> • Introductory lecture by the Secretary / <i>Conférence introductive par le Secrétaire</i> - Landscape heterogeneity and potential vegetation in Italy • E. Biondi - Plant biodiversity in Adriatic sector of the Italian peninsula • L. Poldini, G. Sburlino, G. Buffa and M. Vidali - Grassland ecology and biodiversity in the south-eastern Alps • G. Spampinato - Phytocoenotic diversity in Southern Italy • E. Farris and R. Filigheddu - Biodiversity of shrub communities of Northern Sardinia: ecological and chorological aspects
09:00-13:00, Hall PN3 (concurrent session) <i>Salle PN3 (session concurrente)</i>	Symposium 3. Plants and Man. Symbiosis and antagonism through the times. (Secretary, <i>Secrétaire</i> : A. Danin) <ul style="list-style-type: none"> • M. Kislev and O. Simchoni - <i>Juniperus phoenicea</i> in the East Mediterranean in the past and at present • D. Zohary - Humans and domestication of plants • S. Benhouhou – Human utilization of plants in the Algerian Sahara • G. Caneva - The Augustus botanical code: the <i>Ara Pacis</i> address • A. Danin - Strings and cords from wild plants since 23,000 years ago
13:00-15:00 «Ristorante Universitario»	Lunch / <i>Déjeuner</i>
15:00-19:00 Hall PN1 (plenary session) <i>Salle PN1 (session plénière)</i>	Symposium 4. Karyology and palynology of Mediterranean plants: case studies. (Co-secretaries / <i>Co-secrétaires</i> : S. Siljak-Yakovlev and G. Kamari) <ul style="list-style-type: none"> • G. Kamari, G.P. Mitsainas, P. Bareka and Th. Constantinidis - PhytoKaryon: a karyological database of European and Mediterranean plants • S. Siljak-Yakovlev, F. Bogunić, S. Brown, O. Catrice, S. Medjedović, E. Muratović and M.E. Solic - Vers une banque de donnée sur la quantité d’ADN des plantes méditerranéennes • F. Bogunić - Molecular cytogenetics reveals subspecific differentiation in <i>Pinus nigra</i> despite genome size stability

	<ul style="list-style-type: none"> • M. Bou Dagher-Kharrat - Contribution des approches cytogénétique et moléculaire à l'étude systématique du genre <i>Cedrus</i> • P. Bareka, S. Siljak-Yakovlev and G. Kamari - Molecular cytogenetics of <i>Bellevalia</i> (Liliaceae) species in Greece • O. Hidalgo - Extreme environmental conditions and phylogenetic inheritance: cytogenetic and palynological approaches on the systematics of <i>Myopordon</i> and <i>Oligochaeta</i> (Asteraceae, Cardueae) • J. Martín, S. Garcia, N. Garcia-Jacas, T. Garnatje, O. Hidalgo, J. Pellicer, A. Susanna, J. Vallès and R. Vilatersana - Palynological studies in Mediterranean plants. An overview and case studies in the Asteraceae
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Wednesday 12 September <i>Mercredi 12 Septembre</i>	Symposia 5 and 6; Poster session; Tribute to Linnaeus; cocktail party and concert <i>Symposiums 5 et 6; Session affiches; Hommage à Linné, cocktail et concert</i>
Venues: “Porta Nuova” Didactic Center, Via Pietrasantina, “Ristorante Universitario”, Via C.S. Cammeo, and “La Sapienza” Palace, Via Curtatone e Montanara / Lieux: <i>Centre Didactique “Porta Nuova”, Via Pietrasantina, “Ristorante Universitario”, Via C.S. Cammeo, et Palais “La Sapienza”, Via Curtatone e Montanara</i>	

Hours, place <i>Heure, place</i>	Events <i>Événements</i>
09:00-13:00 Hall PN2 (concurrent session) / <i>Salle PN2 (session concourante)</i>	Symposium 5. Herbaria: maintenance, management and digitisation of holdings. (Secretary, <i>Secrétaire</i> : E. Vitek) Introductory lecture by the Secretary / <i>Conférence introductive par le Secrétaire</i> – Herbaria: maintenance, management and digitisation of holdings <ul style="list-style-type: none"> • R. Huxley – How well are we managing our collections? The SYNTHESIS Collections Benchmarking Project • P. Mergen - Biogeography Spatial Data Infrastructure for Natural Science Collections - Use case: providing itinerary services as tool for visualization and data quality check • H. Rainer - Lifting the elephant - databasing the Vienna collections • D. Ryan - API and LAPI: International Collaboration for the Digitization of Type Specimens
09:00-13:00 Hall PN3 (concurrent session) / <i>Salle PN3 (session concourante)</i>	Symposium 6. Invasions and extinctions in man-made and natural habitats. (Secretary, <i>Secrétaire</i> : M. Vilà)
	<ul style="list-style-type: none"> • Introductory lecture by the Secretary / <i>Conférence introductive par le Secrétaire</i> - Where invaders are and why?
	<ul style="list-style-type: none"> • P.W. Lambdon - What characterizes an invasive species? Invader plant traits in Mediterranean basin islands

	<ul style="list-style-type: none"> • C. Siniscalco, L. Celesti, G. Brundu, I. Camarda, L. Viegi and C. Blasi - Alien plant species in Italy: impact on biodiversity in different climatic regions • S. Lavergne - Origin and fate of the rare Mediterranean flora • F. Médail, A. Baumel, K. Diadema, B. Fady and R. Verlaque - Importance of refugia in shaping Mediterranean plant biodiversity • C. Suehs and L. Affre - The reproductive systems of invasive plants in the mediterranean Basin
13:00-15:00 «Ristorante Universitario»	Lunch / <i>Déjeuner</i>
14:30 – 20:00	<p>Excursion to the Bibbiani Estate (approximately 60 km from Pisa) with guided visit of the Villa and of the historic park and gardens (only for accompanying persons properly subscribed, up to a maximum of 50). / <i>Excursion au domaine de Bibbiani (approximativement 60 kilomètres de Pise) avec la visite guidée de la villa, du parc et des jardins historiques (seulement pour les accompagnateurs convenablement inscrits, jusqu'à un maximum de 50 personnes).</i></p> <p>Organizer / <i>Organisateur</i>: G. Moggi (guido.moggi@unifi.it)</p>
15:00-18:00 Didactic Center galleries / <i>galeries du Centre Didactique</i>	<p>Poster session / <i>Session affiches</i> Co-ordinator / <i>Coordinateur</i>: G. Venturella</p>
19:00-22:00 «La Sapienza» Palace, «Aula Magna Nuova» / <i>Palais «La Sapienza», «Aula Magna Nuova»</i>	<p>Tribute to Carolus Linnaeus / <i>Hommage à Charles Linné</i> *</p> <p>19:00 - 20:00 Anders Bjurner, the Ambassador of Sweden in Italy, and Claudio Pogliano, science historian: presentation of the volume “Linnaeus in Italy”. / Anders Bjurner, Ambassadeur de Suède en Italie, et Claudio Pogliano, historien de sciences: presentation du</p> <p>20:00 - 21:00 Cocktail offered by the Swedish Embassy in Italy and “Diritto allo Studio Universitario”</p> <p>21:00 - 22:00 Concert performed by the Chamber Ensemble of the Pisa University Youth Orchestra, with the contribution of Volvo Trucks Italy</p>

Thursday 13 September <i>Jeudi 13 Septembre</i>	Excursions
All excursions will start at 8:30 from the Pietrasantina Park and Bus Terminal (200 m from the “Porta Nuova” Didactic Center). Return to Pisa is scheduled at 17.30-19.00 depending on the excursion chosen. A boxed lunch will be provided to participants / <i>Toutes les excursions commenceront à 8:30 de Pietrasantina Park and Bus Terminal (200 m de Centre Didactique «Porta Nuova»). Le retour à Pise est programmé entre 17.30 et 19.00 selon l'excursion choisie. Un panier-repas sera fourni aux participants.</i>	

<p>Excursion 1 – Apuan Alps /Alpes Apouanes</p> <p>Departure / <i>Départ</i> 8.30</p> <p>Return to Pisa / <i>Retour à Pise</i> 19.00</p> <p>Approx. walking time 4 hrs / <i>Temps approximatif de marche 4 heures</i></p> <p>Lowest altitude / <i>La plus basse altitude</i> 1300 m</p> <p>Highest altitude / <i>L'altitude la plus élevée</i> 1749 m</p> <p>Organizer / <i>Organisateur</i>: F. Garbari (fgarbari@biologia.unipi.it)</p>	<p>Famous for the marble quarries, the Apuan Alps are a mountain massif separated from the Tuscan Apennines. The highest peaks reach almost 2000 m. Flora, with many endemics, and vegetation are of high interest, particularly on the calcareous cliffs and plateaux. The excursion will reach the summit of Mount Sagro (1749 m), but alternative paths at lower altitudes will be available to participants. / <i>Célèbres pour les carrières de marbre, les Alpes Apouanes sont un massif de montagne séparé de l'Apennin toscan. Les crêtes les plus élevées atteignent presque 2000 m de hauteur. La flore avec ses plantes endémiques, et la végétation sont de grand intérêt, en particulier sur les falaises et le plateaux calcaires. L'excursion atteindra le sommet du Mont Sagro (1749 m), mais des chemins alternatifs, aux basses altitudes, seront aussi possibles.</i></p>
<p>Excursion 2 – Monterufoli-Caselli Nature Riserve / Réserve Naturelle de Monterufoli-Caselli</p> <p>Departure / <i>Départ</i> 8.30</p> <p>Return to Pisa / <i>Retour à Pise</i> 19.00</p> <p>Approx. walking time 3 hrs / <i>Temps approximatif de marche 3 heures</i></p> <p>Lowest altitude / <i>La plus basse altitude</i> 350 m</p> <p>Highest altitude / <i>L'altitude la plus élevée</i> 450 m</p> <p>Organizer / <i>Organisateur</i>: F. Selvi (selvi@unifi.it)</p>	<p>The largest natural reserve of Tuscany, with one of the most important ophiolitic outcrops of the region, Monterufoli-Caselli area hosts more than 770 vascular plants, many of them of high phytogeographical and conservation significance. Some taxa are very rare at national or regional level. The reserve harbours a remarkable richness of woody species, many hydrophilous plants and some relics or endemics both in Mediterranean garigue and in boreal communities. / <i>La plus grande réserve naturelle de la Toscane, qui présente un desaffleurements ophiolitiques les plus importants de la région, Monterufoli-Caselli accueille plus de 770 plantes vasculaires, un bon nombre d'entre elles a une très grande importance du point de vue phytogéographique et de la conservation. Quelques taxons sont très rares au niveau national ou régional. La réserve accueille une richesse remarquable d'espèces boisées, plusieurs plantes hydrophiliques et reliquelles ou endémiques dans le garrigue méditerranéen et dans les communautés boréales.</i></p>

<p>Excursion 3 – Leghorn Hills / <i>Collines de Livourne</i></p> <p>Departure / <i>Départ</i> 8.30</p> <p>Return to Pisa / <i>Retour à Pise</i> 17.30</p> <p>Approx. walking time <1 hr / <i>Temps approximatif de marche 1 heure</i></p> <p>Organizer / <i>Organisateur</i>: P.V. Arrigoni (parlatorea@unifi.it)</p>	<p>Breathtaking views of the Mediterranean Tuscany coast and macchia communities interspersed with ophiolithic garigues are the prominent features of this excursion; participants will have the opportunity to travel by bus and make short, easy walks at designated stops in vantage points. / <i>Les vues stupéfiantes des communautés méditerranéennes de côte et de maquis de la Toscane entremêlées avec les garrigues ophiolitiques sont les aspects importants de cette excursion; les participants auront l'occasion de voyager en autobus et de faire des petites promenades lors des arrêts indiqués dans des lieux choisis pour leur intérêt géobotanique.</i></p>
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<p>Friday 14 September / <i>Vendredi 14 Septembre</i></p>	<p>Symposia 7, 8 and 9; farewell dinner <i>Symposiums 7, 8 et 9; dîner d'adieu</i></p>
<p>Venues: “Porta Nuova” Didactic Center, Via Pietrasantina, “Ristorante Universitario”, Via C.S. Cammeo, and Botanic Garden, via L. Ghini 5 / Lieux: <i>Centre Didactique “Porta Nuova”, via Pietrasantina, “Ristorante Universitario”, Via C.S. Cammeo, et Jardin Botanique, Via L. Ghini 5</i></p>	

<p>Hours, place <i>Heure, place</i></p>	<p>Events <i>Événements</i></p>
<p>09:00-13:00 Hall PN1 (plenary session) <i>Salle PNI (session concourante)</i></p>	<p>Symposium 7. Tempo and mode of speciation in Mediterranean plants. (<i>Secrétaire / Secrétaire</i>: T. Stuessy)</p>
	<ul style="list-style-type: none"> • Introductory lecture by the Secretary / <i>Conférence introductive par le Secrétaire</i> • H.P. Comes, M. Coleman, and R.J. Abbott - Recurrent origin of marginal ecological races and (sub)species in Mediterranean <i>Senecio</i>(Asteraceae) • S. Cozzolino - Pollination strategies and speciation modes in Mediterranean orchids • G. Nieto - Phylogeography of <i>Armeria pungens</i> in relation to niche characterization • E. Conti - Dating the origin of plants endemic to the Corso- Sardinian microplate: a window on the biogeography of the Western Mediterranean Basin
<p>13:00-15:00 «Ristorante Universitario»</p>	<p>Lunch / <i>Déjeuner</i></p>
<p>13:00-15:00 Hall PN3 / <i>Salle PN3</i></p>	<p>Bryophyte Commission</p>
<p>15:00-19:00 Hall PN2 (concurrent session) <i>Salle PN2 (session concourante)</i></p>	<p>Symposium 8. The study and inventory of Mediterranean Compositae. (<i>Secretary / Secrétaire</i>: N. Kilian)</p>
	<ul style="list-style-type: none"> • Introductory lecture by the Secretary / <i>Conférence</i>

	<p><i>introductive par le Secrétaire</i></p> <ul style="list-style-type: none"> - Research in Mediterranean Compositae: recent progress and perspectives • T. Garnatje, M. Á. Canela, S. Garcia, O. Hidalgo, J. Martín, J. Pellicer, O. Robin, S. Siljak-Yakovlev and J. Vallès - A multidisciplinary approach to the systematics of <i>Cheirolophus</i> and <i>Echinops</i> (Cardueae, Asteraceae) • M. Galbany-Casals, N. Garcia-Jacas, A. Susanna, L. Sáez and C. Benedí - Systematics and evolution of the Mediterranean and Asiatic <i>Helichrysum</i> (Compositae, Gnaphalieae) • P.B. Pelsler - Mediterranean diversifications in tribe <i>Senecioneae</i> (Asteraceae) • R.M. Lo Presti and C. Oberprieler - The temporal, spatial, and ecological differentiation of circum-Mediterranean Compositae - Anthemideae
15:00-19:00 Hall PN3 (concurrent session) <i>Salle PN3 (session concourante)</i>	<p>Symposium 9. Bryofloristics and bryotaxonomy. (Secretary / <i>Secrétaire</i>: R.M. Ros)</p> <ul style="list-style-type: none"> • Introductory lecture by the Secretary / <i>Conférence introductive par le Secrétaire</i> - Advances in the Mediterranean bryology according to molecular data: present and future • M. Sabovljevic - Peculiarities of the Balkan bryophyte flora • J.M. González-Mancebo - Evaluation of the Mediterranean component in the bryophyte flora of the Canary Islands • H. Kürschner - Bryoflora and bryovegetation of South Arabia and Socotra Island • A. Erdag - A case report on bryofloristical researches in Turkey
20.00 Botanic Garden / <i>Jardin Botanique</i>	Farewell dinner / <i>Dîner d'adieu</i>

Saturday 15 September Samedi 15 Septembre	Symposia 10, 11 and 12; closing ceremony / Symposiums 10, 11 et 12; <i>cérémonie de clôture</i>
Venues: “Porta Nuova” Didactic Center, Via Pietrasantina, and “Ristorante Universitario”, Via C.S. Cammeo, / Lieux: <i>Centre Didactique “Porta Nuova”, Via Pietrasantina, et “Ristorante Universitario”, Via C.S. Cammeo</i>	

Hours, place Heure, place	Events Événements
09:00-13:00 Hall PN2 (concurrent session) <i>Salle PN2 (session concurrente)</i>	Symposium 10. Plant-plant and plant-animal interactions. (Secretary / <i>Secrétaire</i> : J.M. Iriondo)
	<ul style="list-style-type: none"> • Introductory lecture by the Secretary / <i>Conférence introductive par le Secrétaire</i> <ul style="list-style-type: none"> - Plant-plant and plant-animal interactions in the Mediterranean • R. Michalet - Biotic interactions in water-stressed environments • K. Tielboerger - Pride or prejudice - how neighbours shape life history evolution in annual plants • J. Rodríguez and A. Traveset - What happens to a plant when it loses its main seed disperser? The case of <i>Daphne rodriguezii</i> in the Balearic Islands • L. Giménez-Benavides, S. Dötterl, A. Jürgens, A. Escudero and J.M. Iriondo - Conflicting effects of pollination and seed predation by moths on Caryophyllaceae. Insights from a high mountain <i>Silene</i> species
09:00-13:00 Hall PN3 (concurrent session) <i>Salle PN3 (session concurrente)</i>	Symposium 11. Seaweeds and freshwater algae in and around the Mediterranean. (Secretary / <i>Secrétaire</i> : G. Furnari)
	<ul style="list-style-type: none"> • Introductory lecture by the Secretary and M. Cormaci - Floristic changes in the Mediterranean macroalgal flora • M.A. Ribera Siguán and N. Salvador - The <i>Bonnemaisoniagenus</i> in the Mediterranean Sea: a multidisciplinary approach • M. Moustaka-gouni - Cyanobacterial Blooms in Mediterranean Freshwaters • A. Dell’Uomo - Les algues d'eau douce et leur rôle dans la sauvegarde du bassin méditerranéen • G.M. Gargiulo and M. Morabito - Reproduction and phylogeny in the systematics of the genus <i>Grateloupia</i> C. Agardh (Rhodophyta)
13:00-15:00 «Ristorante Universitario»	Lunch / <i>Déjeuner</i>
15:00-19:00 Hall PN1 (plenary session) <i>Salle PN1 (session plénière)</i>	Symposium 12. Maintaining economically important wild plants and relict crops in the Mediterranean. (Secretary / <i>Secrétaire</i> : V.H. Heywood)
	<ul style="list-style-type: none"> • Introductory lecture by the Secretary / <i>Conférence</i>

	<p><i>introductive par le Secrétaire</i></p> <ul style="list-style-type: none"> - Perspectives for economically important wild species and neglected crops in the Mediterranean • E. Hernández-Bermejo - Neglected crops from Al-Andalus agriculture • I. Hoeschle-Zeledon and S. Padulosi - Emmer wheat in Italy and Turkey; <i>Rhus coriaria</i>, a relict crop in Syria • K.Hüsnü Can Baser - Underutilized species in the Turkish flora • U. Plitmann - Domestication of native Mediterranean spices, with an emphasis on Apiaceous condiments
<p>19.15-20.30 Hall PN1 (plenary session) <i>Salle PN1 (session plénière)</i></p>	<p>Closing ceremony / <i>Cérémonie de clôture</i></p>



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Full texts of lectures and posters must be submitted to the above address by 30 November 2007. The manuscripts must be written in English or French according to the instructions to authors published in *Boccone*.

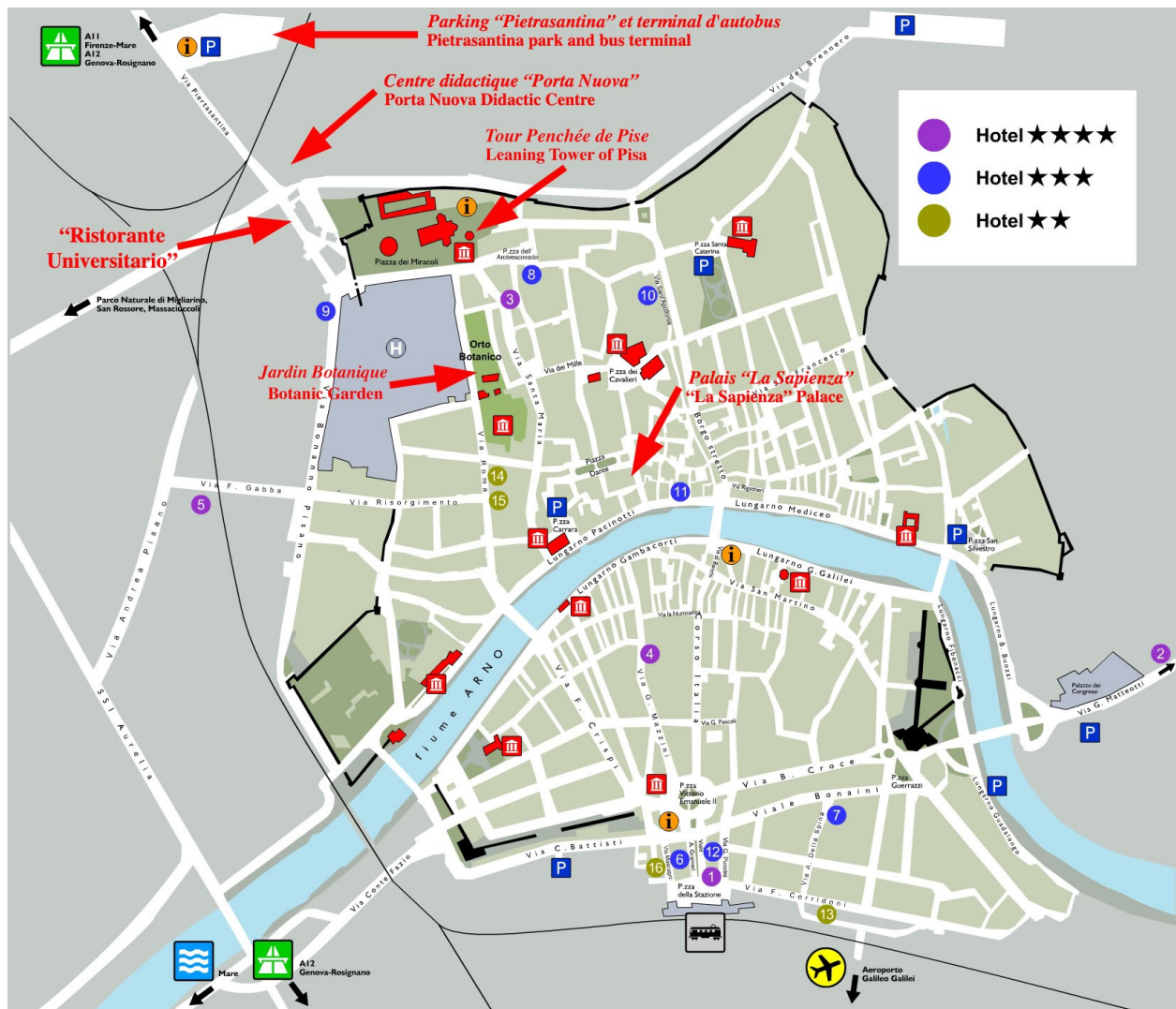
Les textes intégraux des conférences et des affiches doivent être soumis à l'adresse ci-dessus d'ici le 30 novembre 2007. Les manuscrits doivent être écrits en Anglais ou Français selon les instructions aux auteurs édités dans Boccone.

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Map of Pisa with the Meeting venues (red arrows)
 Carte de Pise avec les lieux du Colloque (flèches rouges)

- "Porta Nuova" Didactic Center, via Pietrasantina
- Botanic Garden, via L. Ghini 5
- "La Sapienza" Palace, via Curtatone e Montanara 15
- Pietrasantina Park and Bus Terminal, via Pietrasantina
- Ristorante Universitario (University Restaurant), via C.S. Cammeo