

From Tuesday 9 to Wednesday 10

(posters must be taken down on Wednesday 10 between 12:45 am and 1:15 pm)



Room RE	Room RG
N°1 Annual diagram of airborne spore of pteridophytes from Ibagué-Tolima city (Colombia) - <u>Ramírez Cotes D. A.</u> , <u>Mosquera Mosquera H. R.</u>	N°13 Phenology, aerobiology and thermal requirements in two <i>Olea</i> varieties - <u>Rodríguez-Rajo F. J.</u> , <u>Fernández-González M.</u> , <u>Garrido A.</u> , <u>Aira M. J.</u>
N°2 Use of airborne fungal spores as a biological sensor for bioclimatic comparison of two viticultural Galician regions - <u>González-Fernández E.</u> , <u>Piña-Rey A.</u> , <u>Fernández-González M.</u> , <u>Rodríguez-Rajo F. J.</u>	N°14 Airborne pollen calendar of Tetouan (NW of Morocco): 2008-2014 - <u>Janati A.</u> , <u>Achmakh L.</u> , <u>Bouziane H.</u> , <u>Kadiri M.</u> , <u>Kazzaz M.</u>
N°3 Bioclimatic indexes and their trends in the North-Spain DO areas - <u>Piña-Rey A.</u> , <u>González-Fernández E.</u> , <u>Fernández-González M.</u> , <u>Nieves L. M.</u> , <u>Rodríguez-Rajo F. J.</u>	N°15 The airborne pollen of Es-Senia airport (Oran- Northwest Algeria) - <u>Kiared G.</u> , <u>Bessedik M.</u> , <u>Belmonte J.</u>
N°4 Morphometric analysis of Ericaceae pollen from southwestern European species - <u>Devaux L.</u> , <u>Desprat S.</u>	N°16 Pollen forecast in Rome - <u>Travaglini A.</u> , <u>Miraglia A.</u> , <u>Brighetti M. A.</u>
N°5 Etude de la pluie pollinique dans le Massif de l'Edough (Annaba, Algérie) - <u>Boughediri S.</u>	N°17 Aerobiological study of <i>Platanus</i> pollen type and Pla a 1 allergen in Toledo (Spain) - <u>Lara B.</u> , <u>Rojo J.</u> , <u>Romero-Morte J.</u> , <u>Antunes C. A.</u> , <u>Costa A. R.</u> , <u>Galveias A.</u> , <u>Burgos A.</u> , <u>Pérez-Badia R.</u>
N°6 Automated recognition by neural networks for paleobotanical applications. - <u>Bourel B.</u> , <u>Marchant R.</u> , <u>Tetard M.</u> , <u>Gassier G.</u> , <u>Barboni D.</u> , <u>Beaufort L.</u> , <u>De Garidel-Thoron T.</u> , <u>Gally Y.</u>	N°18 Les environnements végétaux et agricoles de la Crète de 3200 à 2600 cal BP révélés par l'étude du site de Phaistos (alt., 35 m, Grèce) - <u>Andrieu-Ponel V.</u> , <u>Ghilardi M.</u> , <u>Renard M.</u>
N°7 Pollen analysis on spotted hyaena (<i>Crocuta crocuta</i>) coprolites from the fossiliferous site of Buca della Jena, Southern Tuscany (Roselle, Grosseto, Italy) - <u>Ciani F.</u> , <u>Cirilli O.</u> , <u>Pandolfi L.</u> , <u>Bartolini Lucenti S.</u> , <u>Savorelli A.</u> , <u>Sforzi A.</u> , <u>Rook L.</u> , <u>Mariotti Lippi M.</u>	N°19 Environmental change around a Iron age foreshore settlement at Plougasnou-Saint Jean du Doigt (Finistère, France) - <u>Aoustin D.</u> , <u>Leroyer C.</u> , <u>Marguerie D.</u> , <u>Bernard V.</u> , <u>Daire M.-Y.</u>
N°8 Utilisation des coussinets de mousse dans la caractérisation des relations pluie pollinique/ végétation actuelle dans l'extrême nord est Algérien - <u>Roubal A.</u>	N°20 Mid- to Late-Holocene Mediterranean climate variability: Contribution of multi-proxy and multi-sequence comparison using wavelet analysis in the north-western Mediterranean basin - <u>Azuara J.</u> , <u>Sabatier P.</u> , <u>Lebreton V.</u> , <u>Jalali B.</u> , <u>Sicre M.-A.</u> , <u>Dezileau L.</u> , <u>Bassetti M.-A.</u> , <u>Frigola J.</u> , <u>Combourieu-Nebout N.</u>
N°9 Quantifying past sea-surface hydrography: palynological approaches are they still competitive? A comparison of dinocyst-derived reconstructions vs planktonic foraminifera-derived ones for some key periods and key areas of the North Atlantic Ocean - <u>Eynaud F.</u> , <u>Wary M.</u> , <u>Penaud A.</u> , <u>Rossignol L.</u> , <u>Zaragosi S.</u>	N°21 Palynological evidence for the use of precious resins (ladanum) to coat Baetican Roman amphorae - <u>Ejargue A.</u> , <u>Riera S.</u>
N°10 Strengthening of forest honey from Salamanca (MW Spain) to improve its commercialization - <u>Sánchez Durán S.</u> , <u>Rodríguez De La Cruz D.</u> , <u>Santos Requejo L.</u> , <u>Lahuerta Otero E.</u> , <u>Sánchez Sánchez J.</u> , <u>Sánchez Reyes E.</u>	N°22 Holocene vegetation and fire history in northern Ural region (Komi Republic, Russia) - <u>Barhoumi C.</u> , <u>Joannin S.</u> , <u>Peyron O.</u> , <u>Ali A. A.</u>
N°11 Botanical origin of several commercial honeys: spring heather and eucalyptus unifloral honeys - <u>Rodríguez De La Cruz D.</u> , <u>Corvo Beldarrain M.</u> , <u>García Rogado Mª R.</u> , <u>Matías Martínez Y.</u> , <u>Sánchez Sánchez J.</u> , <u>Valencia Barrera R. M.</u> , <u>Sánchez Reyes E.</u>	N°23 Holocene vegetation reconstruction in northern Spain: Potentials of pollen and n-alkane biomarker analyses - <u>Nuñez De La Fuente S.</u> , <u>Pérez-Díaz S.</u> , <u>Luelmo-Lautensclaeger R.</u> , <u>Dorado-Valiño M.</u> , <u>López-Díaz V.</u> , <u>Borrego A.</u> , <u>López-Sáez J. A.</u>

From Wednesday 10 to Thursday 11

(posters must be hung on boards on Wednesday 10 between 1:30 and 2:00 pm)



Room RE	Room RG
N°1 Atmospheric concentrations and intradiurnal pattern of fungal airborne spores in Tétouan (NW of Morocco) - <u>Bardei F., El Haskouri F., Ajouray N., Bouziane H.</u>	N°13 Cross reaction detection between aeroallergens of <i>Alnus</i> and <i>Betula</i> - <u>Fernández-González M., Rodríguez-Rajo F. J., Álvarez S., Aira M. J.</u>
N°2 Effect of land cover and wind on airborne <i>Olea</i> pollen - <u>Ciani F., Marchi M. G., Dell'olmo L., Mariotti Lippi M., Foggi B.</u>	N°14 Annual diagram of pollen with allergen potential present in the atmosphere of the city of Ibagué-Tolima (Colombia) - <u>Mosquera Mosquera H. R., Ramírez Cotes D. A.</u>
N°3 Impact of ornamental urban trees on the pollen records in the city of Florence (Italy) - <u>Ciani F., Foggi B., Mariotti Lippi M.</u>	N°15 A microfluidic approach for the automated analysis of pollen grains - <u>Travaglini A., Reale A., De Ninno R., Brighetti M. A., Businaro L., Bisegna P., Caselli F.</u>
N°4 Below cloud scavenging on nine types of pollen by different rain conditions - <u>Blanco-Alegre C., Calvo A. I., Oduber F., Castro A., Fernández-González D., Valencia-Barrera R. Mª, Vega-Maray A. Mª, Molnár T., Fraile R.</u>	N°16 Screening of Amb a 1 allergen localisation in <i>Ambrosia artemisiifolia</i> pollen by immunolabeling in TEM - <u>Acar S. A., Pinar N. M.</u>
N°5 Allergenic load on the atmosphere of Porto city during 2018 - <u>Fernández-González M., Ribeiro H., Pereira J. R., Rodríguez-Rajo F. J., Abreu I.</u>	N°17 Lipid composition and associated gene expression patterns during pollen germination and pollen tube growth in <i>Olea europaea</i> L. - <u>Castro A. J., Lima-Cabello E., Alché Juan De Dios, Martínez-Rivas J. M., Hernández M. L.</u>
N°6 Indian vegetation and monsoon response to millennial and orbital climate variability during the last glacial period - <u>Zorzi C., Desprat S., Lauterbach S., Anupama K., Prasad S., Andersen N., Blanz T., Clemens S. C., Schneider R., Martinez P.</u>	N°18 APICAMPUS, a project on Urban beekeeping developed at the University of Malaga. - <u>Trigo Perez Mª Del Mar, Abdala R., Cabrera Juan A., López-Figueroa F., Muñoz-Gallego A. R., Olivero J., Palomo J., Real R., Recio M., Picornell A., Redolosí Y., Sellés B., Vega J., Gil Gómez J., Gomez Turpin E. M.</u>
N°7 Fire activity in northeastern India over the last 25,000 years - <u>Daniau A.-L., Desprat S., Clemens S. C., Martinez P.</u>	N°19 Palynological studies on genus <i>Dianthus</i> L. section Fimbriati - <u>Mete D., Pinar N. M., Hamzaoglu E.</u>
N°8 Fluvio-glacial flows and their impacts on paleoceanographic conditions on the Celtic margin during Heinrich Stadial (HS1): Palynological evidence from the Bay of Biscay - <u>Fersi W., Wary M., Penaud A., Eynaud F., Toucanne S., Waelbroeck C., Rossignol L.</u>	N°20 Morphological characterization of some <i>Gymnospermae</i> non-saccate pollen. - <u>Tedeschini E., Costarelli A., Bricchi E., Frenguelli G.</u>
N°9 Contributions of palynology and dendrochronology to the understanding of the evolution of the site of Pineuilh, La Mothe (Gironde, France) - <u>Leroyer C., Bernard V., Le Digol Y., Prodeo F</u>	N°21 The olive groves landscape of Kournas lake (Crete, Greece) from the Late Neolithic to Present Day - <u>Jouffroy-Bapicot I., Pedrotta T., Meunier G., Sabatier P., Walsh K., Tinner W., Vannière B.</u>
N°10 Fire regime and land uses shifts in a mountain territory of Cantabria (Spain) from the mid-Holocene to the present. El Cueto de la Espina peatbog - <u>Rodríguez-Coterón S., Sánchez-Morales M., Carracedo-Martín V., Cunill-Artigas R., García-Codrón J. C., Nadal-Tersa J., Pélachs-Mañosa A., Pérez-Obiol R., Soriano-López J. M.</u>	N°22 Vegetation dynamics and human pressure in two Middle Atlas Moroccan lakes during the Holocene - <u>Pérez-Díaz S., Berger J.-F., López-Sáez J. A., Boudad L., Barra A., Dendievel A.-M.</u>
N°11 First results of the Kerloc'h palynological study (Crozon, Finistère, France) - <u>Rossignol C., Aouston D., David R., Leroyer C., Messager E., Naudinot N.</u>	N°23 Changements environnementaux sur l'île de Pâques depuis 1200 ans - Le marais du Rano Aroi - <u>Sémah A.-M., Malaizé B., Orliac M., Cardinali S. H., Orliac C., Skonieczny C., Caley T., Daniau A.-L., Delcroix T.</u>
N°12 Preliminary palynological results from off-site cores at the Terramara Santa Rosa di Poviglio, N Italy (SUCCESSO-TERRA Project) - <u>Clò E., Torri P., Mercuri A. M., Mariani G. S., Zerboni A., Cremaschi M.</u>	N°24 Palaeoecological investigation of the Recent Bronze Age site of Este (Padua, N Italy): valuable information from NPPs - <u>Torri P., Di Mascio M., Bosi G., Florenzano A., Miola A., Rottoli M., Mazzanti M.</u>

