

Liste des communications à congrès BERSSIN - (2012-2019)

- Gélis et al. Potential of High Resolution Electrical Resistivity Tomography to Detect Fractured Zones in Limestone and Dolomites Formations in the Near Subsurface at the Tournemire Experimental Platform, France (2012) 100 years of electrical imaging
- Jomard et al. Seeking the source of the 1580 dover-strait/Pas-de-Calais earthquake (2012) 4th International Geologica Belgica Meeting
- Jomard et al. The recent activity of the Marqueffles fault(Artois) (2012) 4th International Geologica Belgica Meeting
- Baize et al. Modelo de Zonas Sismogénicas para el Cálculo de la Peligrosidad Sísmica en España (2012) 7ª Asamblea hispano-portuguesa de geodesia y geofísica
- Scotti et al. Reappraisal of the 1887 Ligurian earthquake (western Mediterranean) from macroseismicity, active tectonics and tsunami (2012) EGU General Assembly
- Foundotos, Courboux et Baumont, Ground-motion simulations of the L'Aquila earthquake Mw=6.3 (April 6th, 2009) : testing a kinematic fractal source model combined with empirical Green's functions (2012) AGU Fall meeting
- Jomard et al. Earthquake and Fault Activity in Northern France (2012) Geo-Reg
- Gélis et al. A high-order discontinuous Galerkin method for viscoelastic wave propagation (2012) Icosahom
- Gélis et al. High resolution electrical resistivity tomography in superficial limestones at Tournemire site, France (2012) Near Surface Geosciences
- Bretaudeau et al. Robust acoustic waveform inversion from underground galleries to image strike-slipfaults in clay-rocks (2012) Near Surface Geosciences
- Brigitte Van Vliet-Lanoë, Isabelle Cojan, Stephane Baize, Jacques Brulhet, Christian Hibsche activite thermokarstique quaternaire dans l'est du bassin de paris. Comparaison avec l'arctique actuel (2013) 14eme Congrès de l'Association des Sédimentologues Français, Paris, 8-14 novembre 2013
- García Moreno, David, KoenVerbeeck, Thierry Camelbeeck, Marc De Batist, Francesca Oggioni, O. ZuritaHurtado, Willem Versteeg, Hervé Jomard, Jenny Collier, Sanjeev Gupta, Alain Trentesaux& Kris Vanneste Seeking the source of the AD 1580 Dover-Strait/Pas-de-Calais earthquake (Western Europe). (2013) 4th International INQUA Meeting on Paleoseismology, Active Tectonics and Archeoseismology ; 9-15 October 2013
- Luigi Palumbo, Stéphane Baize, Marc Cushing, Hervé Jomard, Claire David Devising BDFa: a new active fault database conceived behind nuclear safety assessment in Franc (2013) 4th International INQUA Meeting on Paleoseismology, Active Tectonics and Archeoseismology ; 9-15 October 2013
- Maria Ortuño, Eulalia Masana, HéctorPerea, Marta Ferrater, José Martínez-Díaz, Stéphane Baize, OnaCorominas Paleoseismological sites revisited on the Alhama de Murcia Fault (SE Iberia):preliminary results (2013) 4th International INQUA Meeting on Paleoseismology, Active Tectonics and Archeoseismology ; 9-15 October 2013
- Stéphane Baize, Oona Scotti An outline of the geological contribution to seismic hazard assessment (SHA) for nuclear facilities (2013) 4th International INQUA Meeting on Paleoseismology, Active Tectonics and Archeoseismology ; 9-15 October 2013
- Vassallo, Riccardo, Jean-Louis Mugnier, Hervé Jomard, Manzoor Malik, François Jouanne, Jean-François Buoncristiani, RamperuJayangondaperumal North-western Himalayan active front: what paleoseismology tells us about very large thrusts (2013) 4th International INQUA Meeting onPaleoseismology, Active Tectonics and Archeoseismology ; 9-15 October 2013
- Pierre Lacan, Ramón Zúñiga, María Ortuño, Mira Persaud, Gerardo Aguirre, Robert Langridge, Pilar Villamor, Héctor Perea, Petra Štěpančíková, Dora Carreon, Mariano Cerca, Iván Suñe Puchó1, Ona Corominas, Laurence Audin, Stéphane Baize, Timothy Lawton, Albeiro Rendón Paleoseismological History of the Acambay Graben (Central Mexico) (2013) AGU Fall Meeting, Dec 2013
- J. Champenois, S. Baize, L. Audin, V. Pinel, H. Jomard, A. Alvarado, H. Yepes Tectono-volcanic deformations along Western Ecuadorian Andes using SAR Interferometry (2013) American Geophysical Union, Fall Meeting 2013 San Francisco | US | 08–13 December 2013

- J. Champenois, S. Baize, L. Audin, J.-M. Nocquet, A. Alvarado Interseismic deformations along Ecuador active fault systems: Contributions of space-borne SAR Interferometry (2013) American Geophysical Union, Meeting of the Americas 2013 Cancun | Mexico | 14–17 May 2013
- Mary Ford, Nicolas Meyer, Aurélien Boiselet, Sophie Lambotte, Oona Scotti, Hélène Lyon-Caen, Pierre Briole, Guillaume Caumon, and Pascal Bernard Distribution of deformation on an active normal fault network, NW Corinth Rift (2013) European Geosciences Union. General Assembly 2013. Vienna | Austria | 07 – 12 April 2013
- Vi-Nhu-Ba et al. Geophysical imaging of near subsurface layers to detect fault and fractured zones in the Tournemire Experimental Platform, France (2013) European Geosciences Union. General Assembly 2013. Vienna | Austria | 07 – 12 April 2013
- Aurélien Boiselet, Oona Scotti, Hélène Lyon-Caen, Mary Ford, Nicolas Meyer, and Pascal Bernard Comparing earthquake models for the Corinth rift for $M_w \geq 5.5/6/6.5$ (Greece) (2013) European Geosciences Union. General Assembly 2013. Vienna. Austria | 07 – 12 April 2013
- Albini, P. ; Scotti, O.; Rovida, A.N.; Anr-Siscor, W.G. 3 From raw data to seismogenic sources: A case study from the western Gulf of Corinth, Greece - 09:15 (2013) IAHS - IAPSO - IASPEI
- Delavaud et al. Evaluation of ground-motion prediction equations for France based on macroseismic intensities (2013) IASPEI joint Assembly
- Gélis et al. Influence of spatial heterogeneity on the 2D PSV wave propagation in linear and nonlinear media (2013) Joint Assembly Gothenburg, Sweden 22-26 July 2013
- Oona Scotti SHARE catalog (2013) Powell Working Group on Earthquake Recurrence & Corner Magnitude. Meeting 4: Testing and Evaluation. John Wesley Powell Center, USGS Fort Collins Science Center, Fort Collins, CO, USA. 4-6 September 2013
- Oona Scotti (2013) Siscor Working Group
- Lancieri, M., Renault, M., Perrault, M., Baumont, D., Berge-Thierry, C., Bonilla, L. F., Gélis, C., and Gueguen, P. Study of the Damaging Nature of the Ground Shaking as a Function of the Structural Response Model and of the Selected Damage Criteria. (2013) SSA 2013 Annual Meeting Salt Lake City (Utah) 17-19 April 2013
- G.J. Aguirre-Díaz, M. Ortuño, P. Lacan, R. Zúñiga, J. Roldan Quintana, I. Suñé Puchol, L. Audin, S. Baize, M. Persaud, T. Lawton, Recent Volcanic Activity in the Acambay Graben (2013) Unión Geofísica Mexicana Reunión Anual Puerto Vallarta
- P. Lacan, M. Ortuño, H. Perea, L. Audin, S. Baize, G. Aguirre-Diaz, F.R. Zúñiga, Neotectónica y caracterización paleosismológica de la Falla Venta de Bravo en el Graben de Acambay, México. (2013) Unión Geofísica Mexicana Reunión Anual Puerto Vallarta
- J. Champenois, S. Baize, L. Audin, V. Pinel, H. Jomard, A. Alvarado, H. Yepes Crustal-scale active deformation along Ecuadorian Andes using Persistent Scatterers SAR Interferometry (2013) Workshop ForM@Ter MDIS : Mesure de Déformations par Imagerie Spatiale. 24 Avril 2013
- M. Lancieri L. Lecomte M. Renault M Perraut D Baumont P Gueguen C Berge-Thierry Naïve Bayesian Classifier Based Strategy to Select Input Ground Motion for Inelastic Structural Response Analysis (sera change d'ici la fin du mois) (2014) 2EECS 2014 (Istanbul)
- Virginie Durand, Sébastien Hok, Aurélien Boiselet, Pascal Bernard, et Oona Scotti. Dynamic rupture scenarios on a fault network: the corinth rift case. (2014) 2EECS 2014 (Istanbul)
- Oona Scotti, Aurelien Boiselet, Helene Lyon-Caen, Paola Albini, Pascal Bernard, Pierre Briole, Earthquake Rupture Forecast of $M \geq 6$ for the Corinth Rift System (2014) American Geophysical Union, Fall Meeting 2014 San Francisco
- Thomas Chartier, Christophe Clément, David Baumont, Oona SCOTTI, Stephane BAIZE Probabilistic Seismic Hazard Assessment In the Upper Rhine Graben, Eastern France (2014) American Geophysical Union, Fall Meeting 2014 San Francisco
- Élise Delavaud & Elif Oral Modélisation. (2014). 1D de la propagation des ondes sismiques dans un milieu non-linéaire Biennale du RAP
- Hok, S. Dynamic rupture computations constrained by interseismic coupling distribution (2014) École d'été internationale de Cargese : Earthquakes: nucleation, triggering, and relationship with aseismic processes

- C. Larroque, M. Ioualalen, and O. Scotti Near field earthquake sources scenarios and related tsunamis on the French-Italian Riviera (Western Mediterranean), Geophysical Research Abstracts Vol. 16, EGU2014-3377-1, 2014 EGU General Assembly 2014 (2014) EGU – Vienna, 26 Avril – 2 Mai 2014
- Beckers, A. Hubert-Ferrari, C. Beck, E. Tripanas, J.L. Reyss, P. Albini, A. Rovida, O. Scotti, M. De Batist, D. Sakellariou, and P. Bernard Contribution of a new active faults map and sedimentary cores to the characterization of seismogenic sources in an interdisciplinary approach (Western Gulf of Corinth, Greece) (2014) EGU – Vienna, 26 Avril – 2 Mai 2014
- Rovida, O. Scotti, P. Albini, H. Lyon-Caen, and ANR-SISCOR Working Group Assessing the seismic parameters of 19th century earthquakes in the Western Gulf of Corinth Geophysical Research Abstracts Vol. 16, EGU2014-6346, 2014 EGU General Assembly 2014 (2014) EGU – Vienna, 26 Avril – 2 Mai 2014
- Boiselet, O. Scotti, H. Lyon-Caen, and the ANR-SISCOR Team Estimating the probability of occurrence of earthquakes ($M > 6$) in the Western part of the Corinth rift using fault-based and classical seismotectonic approaches; Geophysical Research Abstracts Vol. 16, EGU2014-7299, 2014 EGU General Assembly 2014 (2014) EGU – Vienna, 26 Avril – 2 Mai 2015
- Camille De La Taille, Francois Jouanne, Christian Crouzet, Hervé Jomard Christian Beck, Koen De Rycker, Maarten Van Daele, and Thomas Lebourg Estimation of active faulting in a slow deformation area: Culoz fault as a case study (Jura-Western Alps junction). (2014) EGU 2014 (Vienna)
- M. Ferrater, M. Ortuño, E. Masana, G. Khazaradze, A. Echeverría, R. Pallàs, E. García-Melendez, J.J. Martínez Díaz, S. Baize, H. Perea, P. Cunha, T. Rockwell The Alhama de Murcia fault slip-rate: first constraints from updated slip-rates (2014) EGU 2014 (Vienna)
- Christophe Larroque, Oona Scotti, Mansour Ioualalen, Sébastien Migeon, Virginie Hassoun and Bernard Mercier de Lépinay The February 23, 1887: a Mw 6.7-6.9 earthquake with induced tsunami and submarine slide on the Ligurian coast (western Mediterranean) (2014) Interdisciplinary meeting on climate change and seismic hazards during the Holocene in the Mediterranean July 7 and 8, 2014 CEREGE Plateau de l'Arbois, Aix en Provence, France
- Capella Walter, Bellier Olivier, Hippolyte Jean-Claude, Cushing Marc, Fleury Jules, Delanghe-Sabatier Doriane, Hermitte Daniel, Parisot Jean-Claude Interaction canyon messinien et faille de Nîmes dans le secteur du bassin de Pujaut : apport quant à l'évaluation des aléas local/régional (2014) Réunion des Sciences de la Terre 2014 (Pau)
- Christophe Larroque, Mansour Ioualalen, and Oona Scotti Scénarios de séismes en champ proche et tsunamis induits sur la Riviera Franco-Italienne (Méditerranée occidentale) (2014) Réunion des Sciences de la Terre 2014 (Pau)
- Thibaut Bailly, Edward Marc Cushing, Fabrice Hollender, Philippe Dussouliez, Olivier Bellier, Stéphane Nechtschein, Celine Gélis, Elise Delavaud Etude des caractéristiques du canyon messinien en Basse Vallée du Rhône : profil de vitesse, effets de site et aléa sismique. (2014) Réunion des Sciences de la Terre 2014 (Pau)
- M. Lancieri L. Lecomte M. Reanult M Perraut D Baumont P Gueguen C Berge-Thierry Naïve Bayesian Classifier Based Strategy to Select Input Ground Motion for Inelastic Structural Response Analysis (2014) SSA 2014 (Anchorage, Alaska, États-Unis)
- Camille De La Taille, François Jouanne, Hervé Jomard, Christian Beck, Christian Crouzet Sédiments quaternaires marqueurs de l'évaluation sismotectonique de la faille du Vuache, Jura méridional – Alpes occidentales – implications pour l'aléa sismique (2015) 15ème congrès Français de Sédimentologie Centre de Congrès le Manège, Chambéry, France 13-15 octobre 2015
- Riccardo Vassallo, Joaquin Cortes, Jean-Louis Mugnier, Hervé Jomard, Malik Manzoor, François Jouanne Grands séismes himalayens : que voit-on réellement dans les tranchées paléosismologiques? (2015) 15ème congrès Français de Sédimentologie Centre de Congrès le Manège, Chambéry, France 13-15 octobre 2015
- Christian Crouzet, Matthieu Ribot, Camille De La Taille regards sur les déformations des dépôts para et proglaciaires de l'avant pays savoyard (Vallée des petites Usses – Haute Savoie) (2015) 15ème congrès Français de Sédimentologie Centre de Congrès le Manège, Chambéry, France 13-15 octobre 2015
- Baize S. Earthquake geology and geophysical studies for assessing the seismic hazard: a synthesis for the Diablo Canyon Nuclear Power Plant (USA, California) (2015) 6th INQUA International Workshop on Active Tectonics Paleoseismology and Archaeoseismology - 19-24 April 2015 - Pescina, Fucino Basin, Italy
- Baize, S., McCalpin, J., Scotti, O., Costa, C., Cinti, F. R., Michetti, A. M., Okumura, K., Dawson, T. Earthquake geology of shallow crustal faults and Seismic Hazard Assessment: Challenges ahead (2015) 6th INQUA International Workshop on Active Tectonics Paleoseismology and Archaeoseismology - 19-24 April 2015 - Pescina, Fucino Basin, Italy

- De La Taille, C., Jouanne, F., Crouzet, C., Beck, C., Jomard, H. Neotectonic activity along the Culoz fault, southern Jura – Alps junction (France): Implications for seismic hazard analyses (2015) 6th INQUA International Workshop on Active Tectonics Paleoseismology and Archaeoseismology - 19-24 April 2015 - Pescina, Fucino Basin, Italy
- Hürtgen, J., Jomard, H., Thomas, J., Reicherter, K., Baize, S., Röth, J., Cushing, M., Cinti, F.R. The Southern Upper Rhine Graben A paleoseismological pre-site survey in the Freiburg area (2015) 6th INQUA International Workshop on Active Tectonics Paleoseismology and Archaeoseismology - 19-24 April 2015 - Pescina, Fucino Basin, Italy
- Vassallo R., Mugnier J. L., Vignon V., Malik M. A, Jouanne F., Jayangondaperumal R., Buoncristiani J.F., Carcaillet J., Jomard H. In sequence/out-of sequence Late-Quaternary deformation in Northwestern Himalaya (2015) 6th INQUA International Workshop on Active Tectonics Paleoseismology and Archaeoseismology - 19-24 April 2015 - Pescina, Fucino Basin, Italy
- Antoine Schlupp, Christophe Sira, Cécile Cornou, Céline Chesnais, Aline Dechamp, Elise Delavaud, Emeline Maufroy, Françoise Courboulex Séismes de Barcelonnette 2012 et 2014: les plus forts séismes en France métropolitaine depuis 2011 (2015) Actes du 9ème Colloque National de Génie Parasismique AFPS'15 . IFSTTAR, 30/11-2/12/2015
- Bérénice Froment, Anne Obermann, Thomas Planès, Eric Larose, Michel Campillo Recent developments on monitoring small changes using diffuse waves: applications from fault zones to concrete structures (2015) Actes du 9ème Colloque National de Génie Parasismique AFPS'15 . IFSTTAR, 30/11-2/12/2015
- Catherine Berge-Thierry, Pierre-Yves Bard, Thomas Chartier, Régis Cottureau, Etienne Bertrand, Fernando Lopez-Caballero, Didier Clouteau, Stéphane Grange, Silvano Erlicher, Fabrice Hollender, Panagiotis Kotronis, Maria Lancieri, Aurore Lorendeau, Alain Le Maoult, Nadim Moussallam, Marc Nicolas, Frédéric Ragueneau, Jean-François Semblat et François Voltaire Le projet SINAPS@: vers une évaluation intégrée du risque sismique pour la sûreté nucléaire (2015) Actes du 9ème Colloque National de Génie Parasismique AFPS'15 . IFSTTAR, 30/11-2/12/2015
- Elif Oral, Viet Pham, Luis-Fabian Bonilla-Hidalgo, Elise Delavaud, Céline Gélis Spectral element modeling of seismic wave propagation in 1D-1C and 1D-3C linear and nonlinear media including pore pressure effects (2015) Actes du 9ème Colloque National de Génie Parasismique AFPS'15 . IFSTTAR, 30/11-2/12/2015
- Evelyne Foester, Céline Gélis, Florent de Martin, Luis-Fabian Bonilla-Hidalgo Numerical study of 1D/2D wave propagation in the Mygdonian basin, EUROSEISTEST, Northern Greece (2015) Actes du 9ème Colloque National de Génie Parasismique AFPS'15 . IFSTTAR, 30/11-2/12/2015
- Fabrice Hollender, Marc Edward Cushing, Céline Gélis, Philippe Dussouillez, Thibaut Bailly, Stéphane Nechtschein, Cédric Guyonnet-Benaize, Elise Delavaud Olivier Bellier Cécile Cornou, Vincent Perron. Apport des méthodes de mesure de vibration ambiante pour la caractérisation des paléo-canyons messiniens dans le sud-est de la France (2015) Actes du 9ème Colloque National de Génie Parasismique AFPS'15 . IFSTTAR, 30/11-2/12/2015
- Fabrice Hollender, Vincent Perron, Afifa Imtiaz, Angkeara Svay, Armand Mariscal, Pierre-Yves Bard, Régis Cottureau, Fernando Lopez-Caballero, Marc Cushing, Nikolaos Theodoulidis, Denis Moiriat A deux pas du repaire du Cyclope d'Ulysse: la campagne post-sismique et le démarrage du réseau accélérométrique SINAPS@ sur l'île de Céphalonie (2015) Actes du 9ème Colloque National de Génie Parasismique AFPS'15 . IFSTTAR, 30/11-2/12/2015
- Levent Isbilibiroglu, Maria Lancieri, Philippe Gueguen Selection of real earthquake records for nonlinear structural analysis (2015) Actes du 9ème Colloque National de Génie Parasismique AFPS'15 . IFSTTAR, 30/11-2/12/2015
- Maria Lancieri, Fernando Lopez-Caballero, Louis Lecomte Study of the damaging features of a seismic signal through the development of a time- frequency filter based on the Stransform (2015) Actes du 9ème Colloque National de Génie Parasismique AFPS'15 . IFSTTAR, 30/11-2/12/2015
- Maria Lancieri, Paolo Bazzurro, Oona Scotti On the nature of the spectral matched signals (2015) Actes du 9ème Colloque National de Génie Parasismique AFPS'15 . IFSTTAR, 30/11-2/12/2015
- Sergio Del Gaudio, Mathieu Causse, Gaetano Festa, Sebastien Hok, Maria Lancieri Near fault broadband ground motion simulation using empirical Green's functions: application to L'Aquila (Italy) and Upper Rhine Graben (France-Germany) cases of study (2015) Actes du 9ème Colloque National de Génie Parasismique AFPS'15 . IFSTTAR, 30/11-2/12/2015
- Stéphane Baize, Oona Scotti Principaux enseignements sur le séisme de Napa M=6, Californie et ses effets (2015) Actes du 9ème Colloque National de Génie Parasismique AFPS'15 . IFSTTAR, 30/11-2/12/2015
- Vincent Perron, Fabrice Hollender, Pierre-Yves Bard, Céline Gélis, Cedric Guyonnet-Benaize Utilité de l'instrumentation in situ : recommandations et exemple d'application pour l'évaluation des effets de site dans un contexte de sismicité faible à modérée (2015) Actes du 9ème Colloque National de Génie Parasismique AFPS'15 . IFSTTAR, 30/11-2/12/2015

- Virginie Durand, Sebastien Hok, Aurélien Boiselet, Pascal Bernard, Oona Scotti Scénarios de rupture d'un réseau de faille : le cas du rift de Corinthe (2015) Actes du 9ème Colloque National de Génie Parasismique AFPS'15 . IFSTTAR, 30/11-2/12/2015
- De La Taille C. Jouanne F. Jomard H, Beck C. & Cruzet C. Quaternary sediments as a tool for seismotectonic evaluation of the Culoz, Col du Chat and Vuache fault, Southern Jura – Western Alps - Implications for the seismic hazard. (solicited) (2015) E Argand Conference on Alpine Geological Studies (EGU serie) 12th Alpine Workshop- Montgenèvre-Briançon 13-19 september 2015
- Thomas Chartier, Christophe Clément, Hervé Jomard, Oona Scotti, Stéphane Baize Fault PSHA in the Upper Rhine Graben, focus around the Fessenheim NPP (eastern France) (2015) Earthquake activity and hazard in northwest Europe', Membach (Belgique), 15 October, 2015
- Clément C., Chartier T., Jomard H., Baize S., Scotti O., Cushing E Probabilistic Seismic Hazard Assessment for a NPP in the Upper Rhine Graben, France (2015) European Geosciences Union (EGU) 2015
- Hollender F, Cushing M., Dussouillez P., Nechtschein S., Guyonnet Benaize C., Bailly T., Delavaud E., Bellier O., Cornou C., Gélis C., Perron V. Evaluation of site effect features of miocene paleo-canyons in south eastern france using ambient vibration methods (2015) SSA (2015 Annual Meeting 21 – 23 April Pasadena, California CA, USA)
- Stephane Baize, Johann Champenois, Hervé Jomard, Martin Vallée, Alexandra Alvarado, Pedro Espin, Laurence Audin[4] A newly discovered active fault generating large surface displacement during M5 earthquake (Central Ecuador) (2015) XIX INQUA Congress - Quaternary Perspectives on Climate Change, Natural Hazards and Civilization - 26 July - 2 August, 2015, in Nagoya, Japan
- Hok S. Model design for dynamic rupture scenarios: can we improve the reliability of the scenarios? (2015) AIEA. Workshop on Best Practices in Physics-Based Fault Rupture Models for Seismic Hazard Assessment of Nuclear Installations (BESTPSHANI)
- V. Durand, S. Hok, A. Boiselet, P. Bernard, O. Scotti Dynamic rupture scenarios on a fault network: the Corinth rift case (2015) French-Japanese Symposium on Earthquakes and Triggered Hazards.
- Hok Sébastien, Durand Virginie, Bernard Pascal, Scotti Oona (2016). Assessing magnitude probability distribution through physics-based rupture scenarios. European Geosciences Union General Assembly 2016 Vienna, Austria, 17–22 April 2016
- Hok (2016). Two strategies to better constrains physics-based rupture scenarios and their uncertainties. European Geosciences Union General Assembly 2016 Vienna | Austria, 17–22 April 2016
- Edouard Palis, Christophe Larroque, Thomas Lebourg, Hervé Jomard, Aurélie Flamand, Françoise Courboux, Maurin Vidal et Pierre-Louis Robert (2016). Earthquakes in Barcelonnette (western French Alps, 2003-2015): where are the faults? European Geosciences Union General Assembly 2016 Vienna, Austria, 17–22 April 2016
- Marta Ferrater, Maria Ortuño, Eulàlia Masana, Raimon Pallàs, Hector Perea, Stephane Baize, Eduardo García-Meléndez, José J. Martínez-Díaz, Anna Echeverria, Thomas Rockwell, Warren D. Sharp, Ramon Arrowsmith, Alicia Medialdea and Edward Rhodes (2016). Active tectonics, paleoseismology and associated methodological challenges posed by the slow moving Alhama de Murcia fault (SE Iberia). European Geosciences Union General Assembly 2016 Vienna, Austria, 17–22 April 2016
- Stéphane Baize, Klaus Reicherter, Jessica Thomas, Thomas Chartier, and Edward Marc Cushing (2016). Towards a Fault-based SHA in the Southern Upper Rhine Graben. European Geosciences Union General Assembly 2016 Vienna, Austria, 17–22 April 2016
- Marthe Lefevre, Yann Klinger, Mahmoud Al-Qaryouti, Maryline Le Béon, Khaled Moumani, Marion Thomas, and Stephane Baize. (2016). Slip-deficit on the Levant fault estimated by paleoseismological investigations. (Geophysical Research Abstracts, Vol. 18, EGU2016-PREVIEW) European Geosciences Union General Assembly 2016 Vienna, Austria, 17–22 April 2016
- Sergio Del Gaudio, Sébastien Hok, Mathieu Causse, Gaetano Festa, and Maria Lancieri. (2016). Near fault broadband ground motion simulation with empirical Green's functions: the Upper Rhine Graben case study European Geosciences Union General Assembly 2016 Vienna, Austria, 17–22 April 2016
- Oona Scotti and Laura Peruzza (2016). Fault2SHA - A European Working group to link faults and Probabilistic Seismic Hazard Assessment communities in Europe. European Geosciences Union General Assembly 2016 Vienna, Austria, 17–22 April 2016

- Van Vliet-Lanoë, B., J. Brulhet, P. Combes, C. Duvail, F. Ego, S. Baize, I. Cojan (2016). Thermokarst evidences in the Paris basin. ICOP Postdam, June 2016. Conference: ICOP 2016 Postdam <http://www.icop2016.org/>
- Baize, S., Audin L., Alvarado A., H. Jomard, J. Champenois (2016). Earthquake Fault Segmentation In The Central Andes, Ecuador. 7th International INQUA Meeting on Paleoseismology, Active Tectonics and Archaeoseismology, 30 May/3 June 2016, Crestone, Colorado, USA.
- Edward Marc Cushing, Fabrice Hollender, Cedric Guyonnet-Benaize, Vincent Perron, Afifa Imtiaz, Angkeara Svay, Armand Mariscal, Pierre-Yves Bard, Régis Cottreau, Fernando Lopez Caballero, Nikolaos Theodoulidis, Denis Moiriat, Céline Gélis (2016). Close to the lair of Odysseus Cyclops : the SINAPS@ postseismic campaign and accelerometric network installation on Cephalonia island – Site effect characterization experiment. 7th International INQUA Meeting on Paleoseismology, Active Tectonics and Archaeoseismology, 30 May/3 June 2016, Crestone, Colorado, USA.
- Audin, L., C. Benavente, A. Alvarado, S. Zerathe, Y. Hugo, J. Champenois, S. Baize, F. Delgado, C. Beauval, X. Robert (2016). Neotectonic Activity In Ecuador And Peru, From Geomorphic To Geodetic Data, Focus Around Andean Megacities. 7th International INQUA Meeting on Paleoseismology, Active Tectonics and Archaeoseismology, 30 May/3 June 2016, Crestone, Colorado, USA.
- Thomas, J., S. Baize, J. Hürtgen, K. Reicherter, E. M. Cushing, H. Jomard (2016). Towards An Active Fault Assessment In The Southern Rhine Graben. 7th International INQUA Meeting on Paleoseismology, Active Tectonics and Archaeoseismology, 30 May/3 June 2016, Crestone, Colorado, USA.
- Vargas Easton, G., R. Rauld, S. L. Forman, T. Iglesias, Y. Klinger, S. Rebolledo, T. K. Rockwell, J. L. Antinao, J. Gosse, S. Baize, R. Lacassin, R. Armijo (2016). The San Ramon Fault at the eastern border of Santiago city, Chile: paleoseismological implications from the linkage between piedmont units and fluvial terraces. 7th International INQUA Meeting on Paleoseismology, Active Tectonics and Archaeoseismology, 30 May/3 June 2016, Crestone, Colorado, USA.
- C. Gélis, E. Foester, F. de Martin and L. F. Bonilla, (2016). Numerical study of 1D and 2D wave propagation in the Mygdonian basin, Euroseistest, Northern Greece 5th IASPEI / IAEE International Symposium: Effects of Surface Geology on Seismic Motion, Taipei, Taiwan, August 15-17, 2016
- V Perron, C Gélis, F Hollender, PY Bard, B Froment, EM Cushing. (2016). Broadband site effect assessment: comparison between approaches based on seismic events and on microtremor on two sites 5th IASPEI / IAEE International Symposium: Effects of Surface Geology on Seismic Motion, Taipei, Taiwan, August 15-17, 2016
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