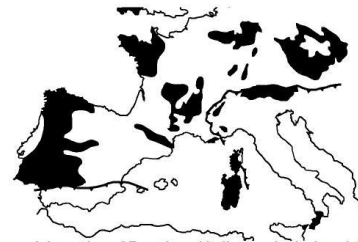


Variscan 2012



a special meeting of French and Italian geological societies
Sassari 22-23 May

May 22/23

Poster session

1. Aguilar C. M., Stípská P., Liesa M.: *Tectonic-metamorphic evolution of the migmatites from the central area of the Roc de Frausa Massif (Eastern Pyrenees).*
2. Battaglia S., Cruciani G., Franceschelli M., Pasci S., Puxeddu M.: *New geo-petrographical data on pelitic rocks at the Sardinic unconformity, SW Sardinia, Italy.*
3. Bergomi M. A., Tunesi A., Shi Y.-R., Giuliano F., Bistacchi A., Liu D.-Y.: *Evidence of two Paleozoic magmatic events in the Lower Penninic units (Ossola Valley, N. Italy): geochemical and SHRIMP U-Pb data.*
4. Bergomi M. A., Zanchetta S., Gaggero L., Tunesi A.: *The post-orogenic disruption of the Southern Alp basement: emplacement, petrology and stratigraphy of the Permian volcanic-dominated series in the Valganna basin.*
5. Bezák V., Broska I., Igor Petrík I.: *Original position of the Western Carpathian crystalline basement in the frame of the European Hercynides.*
6. Borghi A., Gattiglio M., Mosca P.: *Coupled Variscan continental crust slices in the Western Alps: a case history in the Ambin Massif.*
7. Casini L., Edel J. B., Maino M., Oggiano G.: *Emplacement of the Barrabisa pluton (Corsica-Sardinia Batholith): What drives melting?*
8. Chopin F., Schulmann K., Skrzypek E., Lehmann J., Martelat J. E., Lexa O., Corsini M., Dujardin J. M., Edel J. B., Stípská P., Pitra P.: *Structure and development of a mantled gneiss dome within a continental wedge: (Sudetes, European Variscan belt).*
9. Clariana P., García-Sansegundo J.: *Metamorphic characteristics in the eastern part of the Pallaresa massif and their relationship with the Variscan deformation events. Axial Zone of the Pyrenees (NW Andorra).*
10. Cocco F., Funedda A.: *The Variscan basement of the Riu Ollastru area (Sarrabus, SE Sardinia, Italy).*

11. Costamagna L. G., Cruciani G., Franceschelli M., Puxeddu M.: *Sedimentary structures and geochemistry in low grade sandstones from NE Sardinia: insights into the depositional paleoenvironment.*
12. Cruciani G., Franceschelli M., Musumeci G., Spano M. E., Tiepolo M.: *Late Ordovician magmatism in the Monte Grighini Unit of the Nappe Zone, central-western Sardinia: insights from U-Pb zircon age.*
13. Cuccuru S., Puccini A., Casini L., Oggiano G.: *Portable gamma-ray spectrometer: A practical tool for real-time, field geochemical characterization of magmatic complexes.*
14. Cuccuru S., Casini L., Puccini A., Secchi F., Oggiano G.: *Emplacement of late-Variscan granitoids and their relationships with post-collisional phases: examples from Arburese igneous complex (SW Sardinia, Italy).*
15. Dias da Silva Í., Valverde-Vaquero P., González-Clavijo E., Díez-Montes A., Martínez-Catalán J.R.: *Structural and stratigraphical significance of U-Pb ages from the Saldanha and Mora volcanic complexes (NE Portugal, Iberian Variscides).*
16. Edel J.- B., Casini L., Oggiano G., Rossi P., Schulmann K.: *The Late Carboniferous – Early Permian, 90° rotation of the Maures – Estérel – Corsica – Sardinia block confirmed by new paleomagnetic data.*
17. Fazio E., Casini L., Cirrincione R., Massonne H.-J., Pezzino A.: *P-T estimates for the metamorphic rocks of the Stilo Unit (Aspromonte Massif, Calabria) and correlations with analogue Sardinian Variscan crystalline complexes.*
18. Funedda A., Buttau C.: *The geological map of Brecca area (Sardinia SE, Italy).*
19. Gómez Barreiro J., Martínez Catalán J. R.: *The Bazar shear zone (NW Spain): Microstructural and Time-of-Flight neutron diffraction analysis.*
20. González-Clavijo E., Martínez Catalán J. R., Meireles C., Belousova E., Saeed A.: *Detrital Zircon U/Pb ages in synorogenic deposits of the Internal Zones of the Iberian Variscan Massif and their significance in the orogenic evolution.*
21. Haerinck T., van Noorden M., Adriaens R., Debacker T. N., Hirt A. M., Sintubin M.: *Paramagnetic metamorphic mineral assemblages controlling AMS in low-grade metasediments deformed by the 'Bretonian event' in Central Armorica.*
22. Kohút M.: *The Cambrian/Ordovician, Devonian/Carboniferous and Permian magmatic rocks – indicators of crust evolution in the Variscan basement of the Western Carpathians.*
23. Kusbach V., Janoušek V., Hasalová P., Fanning C. M., Schulmann K., Ulrich S.: *Heterogeneity and complex development of Variscan lower continental crust inferred from whole rock geochemistry and SHRIMP zircon dating of the Náměšť Granulite Massif (Bohemian Massif, Czech Republic).*

24. López-Carmona A., Abati J., Pitra P., Ballèvre M., Arenas M.: *Blueschists from the Malpica-Tui Unit (NW Iberian Massif)*.
25. Lo Pò D., Cirrincione R., Fiannacca P., Ortolano G., Pezzino A.: *PTd evolution of greenschist facies metapelites from the Variscan middle crust of the Peloritan Mountains (North Eastern Sicily)*.
26. Moyen J. F., Villaros A., Cuney M., Garcia D.: *Hidden treasures: a data compilation on granites from the Eastern French Massif Central*.
27. Pavanetto P., Matteini M., Funedda A., Loi A.: *New data about the pre-Variscan evolution of Peri-Gondwana terranes, a contribution from Southern Sardinia*.
28. Peřestý V., Lexa O., Racek M., Jeřábek P.: *Polyphase structural and metamorphic evolution of Variscan superstructure, Teplá-Barrandian unit, Bohemian Massif*.
29. Pérez Cáceres I., García-Sansegundo J., Rubio-Ordoñez A.: *Structure and metamorphism of the Axial Zone of the Pyrenees in the south-western sector of the Lys-Caillaouas massif (Huesca, Spain)*.
30. Perotti C. R., Cassinis G., Ronchi A.: *Geodynamic evolution of Southern Europe from Late Palaeozoic to Early Mesozoic*.
31. Petri B., Mohn G., Manatschal G., Wijbrans J., Schulmann K.: *The granulites of the Campo Unit (Central Alps): witnesses of Permian orogenic collapse and Jurassic hyper-extension*.
32. Petri B., Štípská P., Schulmann K., Corsini M., Franěk J.: *Thermal and Mechanical interactions in the Variscan crust: insights from South Bohemian metapelites*.
33. Plissart G., Diot H., Monnier C., Mărunțiu M., Berger J.: *Investigations of the role of a mylonitic zone as contributor of the final mush emplacement and the solid-state deformation of a granitoid pluton: implications for Late Variscan kinematics in the Southern Carpathians (Romania)*.
34. Rabin M., Trap P., Carry, N., Marquer, D., Goncalves, P.: *New structural insights, GIS analysis and thermobarometrical study in the Montagne Noire axial zone (French Massif Central): Implication for the late Variscan intracontinental tectonics*.
35. von Raumer J., Janoušek V., Stampfli G.: *Durbachites-Vaugnerites – a time-marker across the European Variscan basement*.
36. Rossi Ph., Cocherie A., Fanning C. M.: *From late Variscan to eo-Alpine: U-Pb on zircon record of the Lower crust in the South Variscan Realm*.
37. Schulmann K., Seltmann R.: *Relative contribution of crustal accretion and magmatic recycling in the Central Asian orogenic Belt – an analogue to the European Variscan belt*.

38. Scicchitano M. R., Langone A., Liberi F., Piluso E. *Relating monazite chemical zoning to P-T path of the Northern Catena Costiera migmatites (Calabria, southern Italy): preliminary data.*
39. Scrivener R.: *Permian and Triassic basin development in relation to the emplacement and subsequent mineralisation of the Cornubian Batholith, SW England.*
40. Siman P., Čech P.: *What is the Carboniferous granitoid in fact? New isotopic and geochronological data from the Central Western Carpathians.*
41. Skrzypek E., Schulmann K., Štípská P., Tabaud A.-S.: *The Variscan Vosges Mountains (NE France): Saxothuringian or Moldanubian ?*
42. Spano M. E., Cruciani G., Franceschelli M., Massonne H.-J., Musumeci G.: *Variscan metamorphic evolution of the Monte Grighini Unit in central Sardinia.*
43. Tasáryová Z., Pruner P., Manda Š., Janoušek V., Schnabl P., Štorch, P., Frýda J. Šifnerová K., Erban V.: *Perunica microplate in Silurian period: implications from basalt geochemistry, palaeomagnetism and faunas (Prague Basin, Teplá–Barrandian Unit, Bohemian Massif).*
44. Zannoni D., Spalla M. I.: *Permian thinning of the Southalpine Variscan crust: insights by metamorphic pebbles and cobbles from post-orogenic conglomerates.*
45. Závada P., Schulmann K., Lexa O.: *Strain analysis, microstructure and rheological modeling of orthogneisses from two different thermal levels (Saxothuringian domain in Bohemian Massif).*
46. Zucali M., Manzotti P., Diella V., Pesenti C., Spalla M. I.: *Carboniferous to Permian migmatite formation in the Austroalpine continental basement (Valpelline unit) and its implication for the onset of the Alpine convergence.*