

Timo Tiira
Research Director
Department of Geosciences and Geography
Institute of Seismology
Postal address:
PL 68 (Pietari Kalmin katu 5)
00014
Finland
Postal address:
Finland
Email: timo.tiira@helsinki.fi
Phone: +358294151619
Mobile: +358504480268

Qualifications

geophysics, PhD
physics, MSc, Department of Physics

Principal Investigator

Period : 01.12.2009 - * in Department of Geosciences and Geography

Employment

Research Director

Department of Geosciences and Geography
University of Helsinki
Finland
1 Jan 2018 → present

Institute of Seismology

University of Helsinki
Finland
1 Jan 2010 → present

Projects

FIN-EPOS-Seismo: Seismisen asemaverkon laajennus; FIRI-omarahoitusosuus

Korja, A., Lindblom, P., Tiira, T., Komminaho, K. & Kortström, J.
01/01/2015 → 31/01/2018

Development and applications of new methods in seismic research

Tiira, T., Korja, A., Komminaho, K., Vuorinen, T. & Kortström, J.
01/01/2010 → ...

ESU 2015

Tiira, T., Komminaho, K., Väkevää, S., Skrzynic, T. & Janik, T.
01/05/2015 → ...

Evaluating seismic hazard for Pyhäjoki nuclear power plant

Korja, A., Tiira, T., Mäntyniemi, P., Uski, M., Valtonen, O., Kosonen, E., Laine, M., Mikko, N., Huotari-Halkosaari, T., Airo, M., Sutinen, R., Högdahl, K., Lund, B., Stephens, M. & Grigull, S.
01/03/2013 → 31/05/2016

HUKKA07

Tiira, T., Korja, A., Komminaho, K., Grad, M., Janik, T., Kozlovskaya, E., Hegedus, E., Kovács, C. A., Brückl, E. & Silvennoinen, H.

01/01/2007 → 30/11/2014

Intraplate earthquake swarms in south-eastern Finland

Tiira, T., Uski, M. & Komminaho, K.

01/12/2011 → ...

KOKKY

Tiira, T., Komminaho, K., Korja, A., Heinonen, A., Veikkolainen, T., Väkevä, S., Skrzynic, T. & Janik, T.

01/05/2012 → ...

Lithosphere-Asthenosphere boundary in Europe

Tiira, T., Grad, M. & Komminaho, K.

01/07/2007 → ...

Moho depth map for European plate

Tiira, T., Grad, M. & Komminaho, K.

20/05/2005 → ...

OBF: Pyhäjoki seismic network

Korja, A., Tiira, T., Uski, M., Kortström, J., Valtonen, O. & Vuorinen, T.

15/10/2011 → ...

Structure and evolution of the Eurasian plate

Tiira, T., Korja, A., Heikkinen, P. & Komminaho, K.

01/01/2005 → ...

FIN-EPOS-Seismo: Upgrading Finnish national seismic network FIRI2014

Korja, A., Lindblom, P., Tiira, T., Kortström, J., Kozlovskaya, E. & Mäntyniemi, P.

01/01/2015 → 31/12/2017

Publications

Lithospheric structure along wide-angle seismic profile GEORIFT 2013 in Pripyat–Dnieper–Donets Basin (Belarus and Ukraine)

Starostenko, V., Janik, T., Yegorova, T., Czuba, W., Środa, P., Lysynchuk, D., Aizberg, R., Garetsky, R., Karataev, G., Gribik, Y., Farfuliak, L., Kolomiyets, K., Omelchenko, V., Komminaho, K., Tiira, T., Gryn, D., Guterch, A., Legostaeva, O., Thybo, H. & Tolkunov, A., Mar 2018, In : *Geophysical Journal International*. 212, 3, p. 1932-1962 31 p.

BABEL3&3a: Crustal-Scale Structures of the Precambrian Svecofennian Accretionary Orogen in the Fennoscandian Shield

Korja, A., Heikkinen, P. J., Tiira, T. & Nikkilä, K. M., 2018, *Atlas of Structural Geological Interpretation from Seismic Images*. Misra, A. A. & Mukherjee, S. (eds.). 1. ed. Chichester, U.K.: John Wiley & Sons Ltd. , p. 205-208 4 p.

Refraction seismic studies along the Kokkola-Kymi transect, Central Fennoscandia

Väkevä, L. S. O., Tiira, T., Janik, T., Veikkolainen, T. H. K., Skrzynic, T., Heinonen, A. P., Komminaho, K. J. & Korja, A., 2018, *Lithosphere 2018. Tenth symposium on structure, composition and evolution of the lithosphere. Programme and extended abstracts..* Oulu: Institute of Seismology, University of Helsinki, Vol. 10. p. 127-130

Heat flow, seismic cutoff depth and thermal modeling of the Fennoscandian Shield

Veikkolainen, T., Kukkonen, I. T. & Tiira, T., 1 Dec 2017, In : *Geophysical Journal International*. 211, 3, p. 1414-1427 14 p.

Crustal and Upper Mantle Velocity Model along the DOBRE-4 Profile from North Dobruja to the Central Region of the Ukrainian Shield: 1. Seismic Data

Starostenko, V. I., Janik, T., Gintov, O. B., Lysynchuk, D. V., Sroda, P., Czuba, W., Kolomiyets, E. V., Aleksandrowski, P., Omelchenko, V. D., Komminaho, K., Guterch, A., Tiira, T., Gryn, D. N., Legostaeva, O. V., Thybo, G. & Tolkunov, A. V., Mar 2017, In : *Izvestiya, Russian Academy of Sciences. Physics of the Solid Earth*. 53, 2, p. 193-204 12 p.

Upper mantle structure across the Trans-European Suture Zone imaged by S-receiver functions

Knapmeyer-Endrun, B., Krueger, F., Geissler, W. H., PASSEQ Working Grp, Komminaho, K. J. & Tiira, T., 15 Jan 2017, In : Earth and Planetary Science Letters. 458, p. 429-441 13 p.

Automatic Classification of Seismic P and S Wave Signals Using Multiple Parameters, Frequency Ranges and Artificial Neural Network

Tiira, T., 2017. 1 p.

Automatic classification and onset estimation of seismic P and S wave signals recorded at local seismic network using artificial neural networks

Tiira, T., 2017. 1 p.

Crustal and Upper Mantle Velocity Model along the DOBRE-4 Profile from North Dobruja to the Central Region of the Ukrainian Shield: 2. Geotectonic Interpretation

Starostenko, V. I., Janik, T., Gintov, O. B., Lysynchuk, D. V., Środa, P., Czuba, W., Kolomiyets, E. V., Aleksandrowski, P., Omelchenko, V. D., Komminaho, K., Guterch, A., Tiira, T., Gryn, D. N., Legostaeva, O. V., Thybo, G. & Tolkunov, A. V., 2017, In : Izvestiya, Russian Academy of Sciences. Physics of the Solid Earth. 53, 2, p. 205–213 9 p.

Lithospheric studies along seismic profile KOKKY, between Gulf of Bothnia and Gulf of Finland, Baltic Shield

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OBF-VERKON TOIMINTA JA SEISMISET HAVAINNOT VUONNA 2016

Kaisko, O. S., Vuorinen, T. A. T., Kortström, J. T., Uski, M. R. & Tiira, T., 2017, Helsinki: Institute of Seismology, University of Helsinki. 30 p. (Report; no. T-96)

Seismic cutoff depth and geotherms of the Fennoscandian Shield

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The GEORIFT 2013 wide-angle seismic profile, along Pripyat-Dnieper-Donets Basin

Starostenko, V. I., Janik, T., Yegorova, T., Czuba, W., Środa, P., Lysynchuk, D. V., Aizberg, R., Garetsky, R., Karataev, G., Gribik, Y., Farfuliak, L., Kolomiyets, K., Omelchenko, V. D., Gryn, D. N., Guterch, A., Komminaho, K. J., Legostaeva, O. V., Thybo, H., Tiira, T. & Tolkunov, A. V., 2017. 1 p.

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Applying seismic cutoff depth in thermal modelling of the Fennoscandian Shield

Veikkolainen, T. H. K., Kukkonen, I. T. & Tiira, T., 2016, *Lithosphere 2016 : Ninth Symposium on the Structure, Composition and Evolution of the Lithosphere in Fennoscandia Programme and Extended Abstracts*. Kukkonen ... [et al.], I. (ed.). Helsinki: Institute of Seismology, University of Helsinki, p. 149-152 4 p. (Report. S; no. 65).

Automatic data processing and analysis system for monitoring region around a planned nuclear power plant
Kortström, J. T., Tiira, T. & Kaisko, O. S., 2016, In : *Advances in Geosciences*. 41, p. 73-81 9 p.

Lithosphere 2016 - Ninth Symposium on the Structure, Composition and Evolution of the Lithosphere in Finland: Programme and Extended Abstracts

Kukkonen, I. T. (ed.), Heinonen, S. (ed.), Oinonen, K. J. (ed.), Arhe, T. K. (ed.), Eklund, O. (ed.), Karell, F. (ed.), Kozlovskaya, E. (ed.), Luttinen, A. V. (ed.), Lahtinen, R. (ed.), Lunkka, J. (ed.), Nykänen, V. (ed.), Poutanen, M. (ed.), Tanskanen, E. (ed.) & Tiira, T. (ed.), 2016, Helsinki: Institute of Seismology, University of Helsinki. 156 p. (Report S; no. S-65)

Evaluating Seismic Hazard for the Hanhikivi Nuclear Power Plant Site, Seismological Characteristics of the Source Areas, Attenuation of Seismic Signal, and Probabilistic Analysis of Seismic Hazard.

Saari, J. (ed.), Lund, B., Malm, M. M., Mäntyniemi, P. B., Oinonen, K. J., Tiira, T., Uski, M. R. & Vuorinen, T. A. T., 1 Jun 2015, ÅF-Consult Ltd. 258 p.

Upper mantle structure around the Trans-European Suture Zone obtained by teleseismic tomography

Janutyte, I., Majdanski, M., Voss, P. H., Kozlovskaya, E., Tiira, T. E., Komminaho, K. J. & PASSEQ Working Group, 16 Jan 2015, In : *Solid Earth*. 6, 1, p. 73-91 19 p.

Seismic model of the crust and upper mantle in the Scythian Platform: the DOBRE-5 profile across the north western Black Sea and the Crimean Peninsula

Starostenko, V., Janik, T., Yegorova, T., Farfuliak, L., Czuba, W., Środa, P., Thybo, H., Artemieva, I., Sosson, M., Volfman, Y., Kolomiyets, K., Lysynchuk, D., Omelchenko, V., Gryn, D., Guterch, A., Komminaho, K., Legostaeva, O., Tiira, T. & Tolkunov, A., 2015, In : *Geophysical Journal International*. 201, 1, p. 406-428 23 p.

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Gibbons, S. J., Asming, V., Eliasson, L., Fedorov, A., Fyen, J., Kero, J., Kozlovskaya, E., Kvaerna, T., Liszka, L., Nasholm, S. P., Raita, T., Roth, M., Tiira, T. & Vinogradov, Y., 2015, In : *Seismological Research Letters*. 86, 3, p. 917-928 12 p.

Seismic lithosphere–asthenosphere boundary beneath the Baltic Shield

Grad, M., Tiira, T., Olsson, S. & Komminaho, K., 20 Oct 2014, In : *Geologiska Förening i Stockholm Förhandlingar*. 136, 4, p. 581-598 18 p.

Mantle lithosphere transition from the East European Craton to the Variscan Bohemian Massif imaged by shear-wave splitting

Vecsey, L., Plomerová, J., Babuška, V., PASSEQ Working Group, Tiira, T. E. & Komminaho, K. J., 6 Aug 2014, In : *Solid Earth*. 5, 2, p. 779-792

Crustal Architecture of the Inverted Central Lapland Rift Along the HUKKA 2007 Profile

Tiira, T., Janik, T., Kozlovskaya, E., Grad, M., Korja, A., Komminaho, K., Hegedus, E., Kovacs, C. A., Silvennoinen, H. & Bruckl, E., Jul 2014, In : *Pure and applied geophysics : PAGEOPH*. 171, 7, p. 1129-1152 24 p.

Local seismic events in area of Poland based on data from PASSEQ 2006-2008 experiment

Polkowski, M., Plesiewicz, B., Wiszniowski, J., Wilde-Piórko, M., PASSEQ Working Group Team, Komminaho, K. & Tiira, T., 2014, In : *Geophysical Research Abstracts*. 16, EGU2014-8431.

Moho depth across the Trans-European Suture Zone from P-and S-receiver functions

Knapmeyer-Endrun, B., Krüger, F., Wilde-Piórko, M., Geissler, H., Plomerová, J., Grad, M., Babuška, J., Bruckl, E., Cyziene, J., Czuba, W., England, R., Gaczyński, E., Gazdova, R., Gregersen, S., Guterch, A., Hanka, W., Hegedus, E., Heuer, B., Jedlicka, B., Lazauskiene, J. & 20 others, Keller, G. R., Kind, R., Klinge, K., Kolinsky, P., Komminaho, K., Kozlovskaya, E., Larsen, T., Majdanski, M., Malek, J., Motuza, G., Novotny, O., Pietrasiak, R., Plenefisch, T., Ruzek, B., Sliupa, S., Środa, P., Swieczak, M., Tiira, T., Voss, P. & Wiejacz, P., 2014, In : *Geophysical Journal International*. 197, 2, p. 1048-1075 28 p.

SEISMIC STRUCTURE ALONG DOBRE-5 PROFILE, FROM THE NORTH DOBROGEA OROGEN ACROSS THE SW SHELF OF THE BLACK SEA AND CRIMEA PENINSULA, UKRAINE

Starostenko, V., Janik, T., Yegorova, T., Farfuliak, L., Czuba, W., Środa, P., Sosson, M., Volfman, Y., Kolomiyets, K., Lysynchuk, D., Omelchenko, V., Gryn, D., Guterch, A., Komminaho, K., Legostaeva, O., Thybo, H., Tiira, T. & Tolkunov, A., 2014, *Unknown host publication*. P27

THE GEORIFT 2013 WIDE-ANGLE SEISMIC PROFILE, PRELIMINARY RESULTS

Janik, T., GEORIFT 2013 Working Group, Komminaho, K. & Tiira, T., 2014, *Unknown host publication*. P24

Traces of the crustal units and the upper-mantle structure in the southwestern part of the East European Craton

Janutyte, I., Kozlovskaya, E., Majdanski, M., Voss, P. H., Budraitis, M., PASSEQ Working Group, Komminaho, K. & Tiira, T., 2014, In : *Solid Earth*. 5, 2, p. 821-836 16 p.

Upper Mantle Structure Around the Trans-European Suture Zone

Janutyte, I., Majdanski, M., Voss, P. H., Kozlovskaya, E., PASSEQ Working Group Team, Komminaho, K. & Tiira, T., 2014, In : *Geophysical Research Abstracts*. 16, EGU2014-4463.

Mesozoic(?) lithosphere-scale buckling of the East European Craton in southern Ukraine: DOBRE-4 deep seismic profile

Starostenko, V., Janik, T., Lysynchuk, D., Sroda, P., Czuba, W., Kolomiyets, K., Aleksandrowski, P., Gintov, O., Omelchenko, V., Komminaho, K., Guterch, A., Tiira, T., Gryn, D., Legostaeva, O., Thybo, H. & Tolkunov, A., Nov 2013, In : *Geophysical Journal International*. 195, 2, p. 740-766 27 p.

Seismic velocity model of the crust and upper mantle along profile PANCAKE across the Carpathians between the Pannonian Basin and the East European Craton

Starostenko, V., Janik, T., Kolomiyets, K., Czuba, W., Środa, P., Grad, M., Kovács, I., Stephenson, R., Lysynchuk, D., Thybo, H., Artemieva, I. M., Omelchenko, V., Gintov, O., Kutas, R., Gryn, D., Guterch, A., Hegedus, E., Komminaho, K., Legostaeva, O., Tiira, T. & 1 others, Tolkunov, A., 11 Jul 2013, In : *Tectonophysics*.

Optimal configuration of the local Ostrobothnian seismic network OBF

Valtonen, O., Uski, M., Tiira, T., Kortström, J. & Korja, A., 21 May 2013, *XXVI Geophysics Days*. Geofysiikan seura, p. 131-133 3 p. (Geofysiikan päivät).

Seismic LAB beneath the Baltic Shield – or rigid Lithosphere?

Grad, M., Tiira, T., Olsson, S. & Komminaho, K., 21 May 2013, *XXVI Geophysics Days*. Helsinki, p. 27-30 4 p.

Structure of the mantle lithosphere around the TESZ - from the East European Craton to the Variscan Belt

Vecsey, L., Plomerova, J., Babuska, V., PASSEQ Working Group, Komminaho, K. & Tiira, T., 12 Apr 2013, In : *Geophysical Research Abstracts*. 15, EGU2013-3133.

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Tiira, T., Smedberg, I. & Heikkinen, P., Mar 2013, 12 p.

Study of Local Seismic Events in Lithuania and Adjacent Areas Using Data from the PASSEQ Experiment

Janutyte, I., Kozlovskaya, E., Motuza, G., PASSEQ Working Group, Tiira, T. & Komminaho, K., 3 Feb 2013, In : *Pure and applied geophysics : PAGEOPH*. 170, 5, p. 797-814 17 p.

Tracing the influence of the Trans-European Suture Zone into the mantle transition zone

Knapmeyer-Endrun, B., Krüger, F., Legendre, C. P., Geissler, W. H., Wilde-Piörko, M., Plomerová, J., Grad, M., Babůska, V., Brückl, E., Cyziene, J., Czuba, W., England, R., Gaczyński, E., Gazdova, R., Gregersen, S., Guterch, A., Hanka, W., Hegedus, E., Heuer, B., Jedlička, P. & 22 others, Lazauskiene, J., Keller, G. R., Kind, R., Klinge, K., Kolinsky, P., Komminaho, K., Kozlovskaya, E., Krüger, F., Larsen, T., Tiira, T., Majdański, M., Malek, J., Motuza, G., Novotný, O., Pietrasiak, R., Plenefisch, T., Ružek, B., Sliupa, S., Środa, P., Świeczak, M., Voss, P. & Wiejacz, P., 1 Feb 2013, In : *Earth and Planetary Science Letters*. 363, p. 73-87 15 p.

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Optimal configuration of a micro-earthquake network

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Seismic safety of nuclear power plants: targets for research and education (SESA).

Fulöp, L., Smedberg, I., Tiira, T., Mäntyniemi, P., Heikkinen, P., Malm, M., Leso, N., Saari, J., Puttonen, J. & Jussila, V., 2013, *SAFIR2014, The Finnish Research Programme on Nuclear Power Plant Safety 2011-2014, (Interim Report)*. Simola, K. (ed.). Espoo: VTT Technical Research Centre of Finland, Vol. 80. p. 373-381 8 p. (VTT Technology; vol. 80).

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Shallow swarm-type earthquakes in south-eastern Finland

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Crustal structure of the Western Carpathians and Pannonian Basin: Seismic models from CELEBRATION 2000 data and geological implications

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Velocity blocks and anisotropy in the crust of the central Fennoscandian Shield

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Depth distribution of earthquakes under the Finnish part of Archean Karelian craton

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From the Variscan to the Alpine Orogeny: crustal structure of the Bohemian Massif and the Western Carpathians in the light of the SUDETES 2003 seismic data

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Discrimination of nuclear explosions and earthquakes from teleseismic distances with a local network of short period stations using neural network

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Seismic event detector based on artificial neural networks

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Spatial and diurnal noisecharacteristics of the FINESS array

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Seismisten tapausten paikantaminen geneettisten algoritmien avulla

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Study of the locating capability of genetic algorithms

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Discrimination of teleseismic events in Central Asia with a local network of short period stations

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Automatic location of teleseismic events with local area network

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Polarization detector

Tiira, T. & Tarvainen, M., 1993, *XXIII General Assembly of the European Seismological Commission: Proceedings and Activity Report 1990-1992.* Schenk, V. & Mayer-Rosa, D. (eds.). Prague, p. 205-208 4 p.

Polarization detector: A new approach without eigenproblem solution

Tiira, T. & Tarvainen, M., 1992, In : *Geophysica.* 28, p. 29-40 12 p.

Crust and upper mantle structure along the DSS Baltic profile in SE Finland

Luosto, U., Tiira, T., Korhonen, H., Azbel, I., Burmin, V., Buyanov, A., Kosminskaya, I., Ionkis, V. & Sharov, N., 1990, In : *Geophysical Journal International.* 101, p. 89-110 22 p.

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Seismisen kartan piirto-ohjelma

Tiira, T., 1984, University of Helsinki. (Institute of Seismology, University of Helsinki, Report T; no. T-26)

Prizes

The best GFF articles for 2013 and 2014

Marek Grad (Recipient), T. Tiira (Recipient), Sverker Olsson (Recipient) & Kari Komminaho (Recipient), 2014

Press/Media

Haastattelu maanjäristysten ennustettavuudesta

Timo Tiira

15/05/2011

1 Media contribution

Nuclear Bomb or Earthquake? Explosions Reveal the Differences

T. Tiira

09/09/2019

1 item of Media coverage

Activities

First AlpArray Science Meeting

Timo Tiira (Attendee)

29 Aug 2018 → 30 Aug 2018

Acta Geophysica (Journal)

Timo Tiira (Reviewer)

2018 → ...

Applied Geophysics (Journal)

Timo Tiira (Reviewer)

2018 → ...

EGU General Assembly 2018

Timo Tiira (Poster Presentation)

2018 → ...

ESC General Assembly Malta

Timo Tiira (Poster Presentation)

2018 → ...

Journal of Seismology (Journal)

Timo Tiira (Reviewer)

2018 → ...

International Journal of Earth Sciences (Journal)

Timo Tiira (Reviewer)

28 Sep 2017 → ...

IAG-IASPEI 2017

Timo Tiira (Attendee)

30 Jul 2017 → 4 Aug 2017

e-COST TIDES Council meeting and training school

Timo Tiira (Attendee)
9 Jul 2017 → 14 Jul 2017

CTBTO: Science and Technology 2017

Timo Tiira (Attendee)
26 Jun 2017 → 30 Jun 2017

EGU 2017 General Assembly

Timo Tiira (Attendee)
24 Apr 2017 → 28 Apr 2017

Tymon Skrzynic

Timo Tiira (Host), Kari Juhani Komminaho (Host)
27 Mar 2017 → 21 Apr 2017

Journal of Seismology (Journal)

Timo Tiira (Reviewer)
2017 → ...

Computers & Geosciences (Journal)

Timo Tiira (Reviewer)
22 Aug 2016 → 12 Sep 2016

The Institute of Geophysics (IGP) of the National Academy of Sciences of Ukraine

Timo Tiira (Visiting researcher)
26 Oct 2015 → 29 Oct 2015

IUGG General Assembly

Timo Tiira (Attendee)
25 Jun 2015 → 1 Jul 2015

European Geosciences Union General Assembly 2015

Timo Tiira (Attendee)
12 Apr 2015 → 17 Apr 2015

ILP / Finnish National Committee (External organisation)

Timo Tiira (Member)
2015 → ...

e-COST TIDES (External organisation)

Timo Tiira (Member)
2015 → 2018

pro gradu/ Tommi Vuorinen

Timo Tiira (Supervisor)
2015

Pure and applied geophysics : PAGEOPH (Journal)

Timo Tiira (Reviewer)
2014 → 2015

Monika Wilde-Piorko

Timo Tiira (Host)
17 Nov 2013 → 24 Nov 2013

GeoPlanet: Earth and Planetary Sciences (Journal)

Timo Tiira (Reviewer)
18 Oct 2013 → 20 Dec 2013

European Geosciences Union General Assembly 2013

Timo Tiira (Poster Presentation)
7 Apr 2013 → 12 Apr 2013

Geophysical Journal International (Journal)

Timo Tiira (Reviewer)
5 Feb 2013 → Mar 2013

Lithosphere 2012 symposium

Timo Tiira (Attendee)
6 Nov 2012 → 8 Nov 2012

Geophysical Journal International (Journal)

Timo Tiira (Reviewer)
27 Aug 2012 → 27 Sep 2012

European Geosciences Union General Assembly 2012

Timo Tiira (Poster Presentation)
22 Apr 2012 → 27 Apr 2012

Varsovan Yliopisto, Geofysiikan laitos

Timo Tiira (Visiting researcher)
17 Mar 2012 → 22 Mar 2012

4th PASSEQ Workshop

Timo Tiira (Attendee)
14 Mar 2012 → 17 Mar 2012

MIDCRUST Workshop

Timo Tiira (Attendee)
13 Feb 2012 → 14 Feb 2012

Studia Geophysica et Geodaetica (Journal)

Timo Tiira (Reviewer)
15 Nov 2011 → 5 Dec 2011

Prof Marek Grad

Timo Tiira (Host)
29 Aug 2011 → 28 Sep 2011

University of Warsaw, Institute of Geophysics and Polish Academy of Sciences, Institute of Geophysics

Timo Tiira (Visiting researcher)
13 Feb 2011 → 26 Feb 2011

Workshop: Kallioperän 3D-hanke

Timo Tiira (Attendee)
8 Feb 2011

Lithosphere 2010

Timo Tiira (Poster Presentation)
27 Oct 2010 → 28 Oct 2010

Marek Grad

Timo Tiira (Host)
20 Sep 2010 → 16 Oct 2010

ESC 32nd General Assembly

Timo Tiira (Poster Presentation)
5 Sep 2010 → 10 Sep 2010

University of Warsaw

Timo Tiira (Visiting researcher)
24 Jan 2010 → 6 Feb 2010

Tectonophysics (Journal)

Timo Tiira (Reviewer)
Dec 2009

DOBRE4 working group (External organisation)

Timo Tiira (Member)
1 Aug 2009 → ...

Acta Geophysica (Journal)

Timo Tiira (Reviewer)
Aug 2009

European geophysical Union, General Assembly 2009

Timo Tiira (Poster Presentation)
19 Apr 2009 → 25 Apr 2009

Institute of Geophysics, Academy of Sciences of Ukraine

Timo Tiira (Visiting researcher)
10 Oct 2008 → 23 Oct 2008

PANCAKE working group (External organisation)

Timo Tiira (Member)
1 Oct 2008 → ...

31st General Assembly, European Seismological Commission

Timo Tiira (Chair)
7 Sep 2008 → 12 Sep 2008

SEISMIX 2008

Timo Tiira (Poster Presentation)
8 Jun 2008 → 13 Jun 2008

CELEBRATION 2000 Workshop, 22.-26.5.2008, Zakopane, Poland

Timo Tiira (Participant)
22 May 2008 → 26 May 2008

European Geophysical Union, General Assembly 2008

Timo Tiira (Poster Presentation)

13 Apr 2008 → 18 Apr 2008

Bulletin of the Seismological Society of America (Journal)

Timo Tiira (Reviewer)

1 Jan 2008 → 31 Dec 2008

Polish Polar Research (Journal)

Timo Tiira (Reviewer)

1 Jan 2008 → 31 Dec 2008

Marek Grad

Timo Tiira (Host)

16 Sep 2007 → 12 Oct 2007

Attila Kovacs

Timo Tiira (Host)

18 Aug 2007 → 25 Aug 2007

Endre Hegedus

Timo Tiira (Host)

18 Aug 2007 → 25 Aug 2007

Istvan Torok

Timo Tiira (Host)

18 Aug 2007 → 25 Aug 2007

Marek Grad

Timo Tiira (Host)

24 Sep 2006 → 4 Nov 2006

First European Conference on Earthquake Engineering and Seismology (1st ECEES)

Timo Tiira (Chair)

3 Sep 2006 → 8 Sep 2006

Geological Survey of Lithuania

Timo Tiira (Visiting researcher)

13 Jun 2006 → 22 Jun 2006

European Geophysical Union General Assembly 2006

Timo Tiira (Poster Presentation)

2 Apr 2006

Monika Wilde-Piorko

Timo Tiira (Host)

15 Mar 2006 → 29 Mar 2006

Polish Academy of Sciences, Institute of Geophysics

Timo Tiira (Visiting researcher)

16 Feb 2006 → 18 Feb 2006

European Seismological Commission, Sub-Commission D (External organisation)

Timo Tiira (Secretary)

1 Jan 2006 → 31 Dec 2006

Geophysical Journal International (Journal)

Timo Tiira (Reviewer)

1 Jan 2006 → 31 Dec 2006

PASSEQ working group (External organisation)

Timo Tiira (Member)

1 Jan 2006 → ...

Disaster Early Warning System Feasibility Study Seminar

Timo Tiira (Attendee)

9 Dec 2005

University of Warsaw

Timo Tiira (Visiting researcher)

20 Nov 2005 → 26 Nov 2005

Marek Grad

Timo Tiira (Host)

18 Sep 2005 → 28 Oct 2005

Vienna University of Technology

Timo Tiira (Visiting researcher)

5 Sep 2005 → 15 Sep 2005

Workshop: Geodynamics of Central Europe

Timo Tiira (Attendee)

30 May 2005 → 3 Jun 2005

ALPASS working group (External organisation)

Timo Tiira (Member)

1 May 2005 → ...

European Geophysical Union, General Assembly 2005

Timo Tiira (Poster Presentation)

24 Apr 2005 → 30 Apr 2005

EUROARRAY meeting

Timo Tiira (Attendee)

14 Mar 2005 → 17 Mar 2005

European Seismological Commission, Sub-Commission D (External organisation)

Timo Tiira (Secretary)

1 Jan 2005 → 31 Dec 2005

Geophysical Journal International (Journal)

Timo Tiira (Reviewer)

1 Jan 2005 → 31 Dec 2005

European Seismological Commission, Sub-Commission D (External organisation)

Timo Tiira (Secretary)

1 Jan 2004 → 31 Dec 2004

SUDETES 2003 working group (External organisation)

Timo Tiira (Member)

1 Jun 2003 → ...

ALP2002 working group (External organisation)

Timo Tiira (Member)

1 Jun 2002 → 31 Dec 2009

FIRE working group (External organisation)

Timo Tiira (Member)

1 Jan 2001 → ...

Marek Grad

Timo Tiira (Host)

6 Nov 2000 → 17 Nov 2000

Thomasz Janik

Timo Tiira (Host)

6 Nov 2000 → 17 Nov 2000

CELEBRATION 2000 Working group (External organisation)

Timo Tiira (Member)

1 Jun 2000 → ...

Jiri Halik

Timo Tiira (Host)

6 Dec 1994 → 12 Dec 1994

Annali di Geofisica (Journal)

Timo Tiira (Reviewer)

1994

Activities**Acta Geophysica (Journal)**

Timo Tiira (Reviewer)

2018 → ...

Applied Geophysics (Journal)

Timo Tiira (Reviewer)

2018 → ...

Journal of Seismology (Journal)

Timo Tiira (Reviewer)

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