Tuesday, March 11	tentative program overview
09:00 - 10:30	Session 1: Welcome & Adriatic geodynamics: progress and frontiers
11:00 - 12:30	Session 2: Adriatic geodynamics: progress and frontiers - continued
14:00 - 15:30	Session 3: Physical structure and evolution of the lithosphere in the Adriatic region: what we can and cannot resolve with seismic imaging
16:00 - 17:00	Poster advertisement
17:00 – 18:00	Poster session 1
18:00 – 19:00	Poster session 2

Wednesday, March 12		
09:00 - 10:30	Session 4: Physical structure and evolution of the lithosphere in the Adriatic region: what we can and cannot resolve with seismic imaging – continued	
11:00 - 12:30	Session 5: Physical structure and evolution of the lithosphere in the Adriatic region: what we can and cannot resolve with seismic imaging – continued	
14:00 - 15:30	Break-out session 1: Seismicity and seismic sources	Break-out session 2: Slabs in the Adriatic region: what do we know?
16:00 - 17:30	Break-out session 3: The western margin of the Adriatic Plate: concepts and experiments	
17:30 – 19:00	Break-out session 4: The eastern margin of the Adriatic Plate: concepts and experiments	

Thursday, March 13		
09:00 - 10:30	Session 6: Seismicity and seismic sources in the AdriaArray region	
11:00 - 12:30	Session 7: Seismicity and seismic sources in the AdriaArray region	
14:00 - 15:30	Break-out session 5: AdriaArray: Data access and data quality	
16:00 - 17:30	Break-out session 6: Receiver functions	Break-out session 7: Ambient noise and surface wave tomography
17:30 – 19:00	AdriaArray Steering Committee Meeting	Early Career Scientist Networking Evening

Friday, March 14	
09:00 - 11:00	Concluding plenary discussion

## Talks on 'Adriatic geodynamics: progress and frontiers'

Cammarano, F.	Petrological and thermal constraints for interpreting seismic data	
Chiarabba, C.	Continental deformation and seismicity in the Adriatic region	
Faccenna, C.	Adria's motion: Causes and consequences	
Fodor, L.	Migration of extensional deformation, basin subsidence, magmatism in the Pannonian Basin: constraints from observations and numerical models	
Ganas, A.	Deformation rates and crustal block modeling in western Greece from GNSS data	
Lebedev, S.	Seismic thermography: quantifying the physical structure of the lithosphere and its controls on seismicity and natural resources	
Mazur, S.	Crustal Structure and Tectonic Models of the Western Carpathians from Deep Seismics and Potential Fields	
Meier, T., Kolinsky, P.	AdriaArray: Status and Challenges	

# Talks on 'Physical structure and evolution of the lithosphere in the Adriatic region: what we can and cannot resolve with seismic imaging'

Carminati, E., Chiarabba, C.,	Diachronous subduction-to-delamination transition in the Apennines
Giacomuzzi, G., Maresca, A., Tavani,	·
l s.	
Crosetto, S.	On-shore tectonics of the Kefalonia Transform Fault Zone
Delage, K.	Extraction of coherent wavefronts from seismic ambient noise by
	using Matched-Filtering
Evangelidis, C.	SKS and source side anisotropy measurements in Greece
Gkogkas, K.	Seismic Imaging Results at the PACASE portion of the AdriaArray
.,	project
Kalmar, D.	Mantle Transition Zone Structure in the Alpine-Carpathian-
	Dinarides: Evidence from P-to-S Receiver Function Analysis
Kolinsky, P.	Surface wave diffraction as seen by the AdA records
Menichelli, I.	Ambient noise tomography: preliminary results on Adria's velocity
	structure
Mohammadi, N.	Crustal and upper mantle structure of the Alps and Apennines by
	Teleseismic full waveform inversion
Monna S., Montuori C., Bonatto L.,	Study cases in the AdriaArray region based on P and S receiver
Piromallo C.	function non-automated analysis
Plomerova, J.	tba
Ranero, C.	Current tectonics in the Ionian region
Soni, T.	tba
Stipčević, J., Belinić Topić, T.,	Imaging lithospheric structure under the Dinarides using AdriaArray
Rondenay, S.	data
Yuan, X., Schurr, B., Tilmann, F., Heit,	Preliminary receiver function analysis of the ANTICS Large-N
B., Dushi, E., Rama, B., Rietbrock, A.,	experiment in Albania
Frietsch, M., Agurto-Detzel, H., Kufner,	
SK., Terhünte, S.	
,, <del>-</del>	I.

## Talks on 'Seismicity and seismic sources in the AdriaArray region'

Cambaz, D.	tba	
Fonteijn, M.	Deciphering tectonic driving mechanisms of seismicity in the central	
	Apennines	
Ktenidou, O.	tba	
Papadopoulou, E. Environmental Impacts of Seismic Activity in the Ionian Se		
	Application of Remote Sensing Techniques and the Environmental	
	Seismic Intensity (ESI) 2007 Scale	
Rossi, G.	Fault valve evidences in Northern Adria	
Rietbrock, A.	First results of the ANTICS large-N deployment in Albania	
Tomanovic, M.	Seismic zones and seismicity since 2018-2024 for the territory of	
	Montenegro and surroundings	
Xhahysa, A.	tba	

### **Posters**

· · · · · –	T
Amashukeli, T.	Upgrading the Seismic Network in Ukraine's Carpathian Region
Ashruf, T.	Seismic Noise Interferometry
Baccheschi, P.	Imaging the deep structure of Italy through SKS anisotropy tomograph
Bernauer, F.	KAROS: A proposal for an amphibian multi component seismic experiment accross the Kefalonia Transform Fault
Bindi, D.	tba
Bonatto, L.	Mantle discontinuities in the central-southern Apennines region and
	surrounding basins (Central Mediterranean)
Borleanu, F.	Analysis of the 2023, ML 5.7 Southern Carpathians Earthquake Sequence
Cvijic Amulic, S., Popovic Krejic, L.	tba
M. Csatlós	Calibrating the Local Magnitude Scale for Hungary Using Permanent and Temporary Stations
Czecze, B.	Revised Seismicity Catalog of the Pannonian Basin Using Multiple- Event Relocation Algorithms: Local and Regional Scale Studies
Dimitrova, L.	The first year of operation of AdA stations in Bulgaria
Di Stefano, R., Maria Grazia, C.	The sP depth phases detection applied to the 2003 Jabuka seismic sequence
Eckel, F.	Inferring radial anisotropy from surface waves
El-Sayed, H.	tba
El-Sharkawy, A.	Seismic anisotropy beneath the Alpine-Dinarides region: insights
Function II	from surface waves and shear wave splitting measurements
Exnerova, H.	tba Installation Site of Trillium Slim Posthole: First Practice for
Farfuliak, L.	Seismological Monitoring in Ukraine (Liubeshka LUBU Station)
Fojtikova, L.	Seismic Activity in Eastern Slovakia
K. Fragkouli	tba
Francesca, R.	tba
Genjac-Zukić, M., Krehić, A.	AdriaArray data in Bosnia and Herzegovina
Georgieva, G.	First receiver functions for AdA stations in Bulgaria
Hamed, A.	Investigating Wind Storm Dynamics Through European Broadband Seismic Station Records
Horn, N.	Contribution of GeoSphere Austria to AdriaArray
Kaviris, G.	tba
Korniyenko, Y.	tba
Lukesova, R.	Analysis of Non-shear Earthquakes from the Vrancea Seismic Zone
Molinari, I.	tba
Montuori, C., Monna, S.	Lithospheric structure and mantle wedge below the Tyrrhenian and Ionian basins (Central Mediterranean) from P and S receiver functions
Mustafa, S.	tba
Nagel, T.	Massive relamination in the Rhodopes
<b>Najdovska, J.</b> , Chernih, D., Drogreshka, K.	tba
Papageorgiou, A.	tba
Pesaresi, D.	OGS contribution to AdriaArray: state of the art
Petrescu, L.	Surface waves and SKS anisotropy: Probing subsurface structures and deformation between Adria and Eurasia
Pondrelli, S.	tba
Prada, M.	ODISSEY: Peloponnese and Ionian Island continental margin seismic study
Rama, B., Dushi, E., Dyrmishi, M.,	Stress analysis in the Albanian region using Moment Tensors and
Gjata, A.	the contribution of AdriaArray stations to the solutions
Rewers, J.	tba
Roisenberg, H.	Vp/Vs ratio and crustal thickness of the greater alpine crust using h-k stacking
Schurr, B.	The 2019 Durres earthquake aftershock sequence
Sroda, P.	tba
Stefanelli, I.	Crustal and uppermost mantle structure of Dinarides from Local
Stinžović I	earthquake tomography: preliminary results from Adria-Array data
Stipčević, J.	Joint Norwegian and Croatian deployment of seismic stations within AdriaArray - the CRONOS network

Tamtas, D.	A Closer Look at Montenegro's Seismicity Through the March 2024 Earthquake	
Tilmann, F.	Planned developments for submarine monitoring in the Ionian Sea	
Vičič, B.	tba	
Vuorinen, T.	Applying template matching to Vrancea area seismicity using AdriaArray data	

## **Break-out sessions**

	Title	Conveners
1	Seismicity and seismic sources	Borleanu, F., Dushi, E., Rama, B., Rietbrock, A., Tilmann, F.
2	Slabs in the Adriatic region: what do we know?	El-Sharkawy, A., Meier, T., Piromallo, C.
3	The western margin of the Adriatic Plate: concepts and experiments	Fonteijn, M., Giacomuzzi, G., Heit, B.
4	The eastern margin of the Adriatic Plate: concepts and experiments	Crosetto, S., Ranero, C.
5	AdriaArray: Data access and data quality	Eckel, F., Kolinsky, P.
6	Receiver functions	Georgieva, G., Kalmar, D., Rondenay, S., Stipčević, J., Yuan, X.
7	Ambient noise and surface wave tomography	Molinari, I., Petrescu, L.

Early Career Scientist Networking Evening (converners: Eckel, F., Roisenberg, H., Soni, T.)