



FITNESS
FOR ACTIVE
DISTRIBUTION
NETWORKS
IN SMART GRIDS

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HR EXCELLENCE IN RESEARCH



Marie Skłodowska-Curie
Actions

Selection for 3 candidates for the following positions: DC7 - Decentralized control in distribution networks; DC8 - Advanced communication protocols in active distribution networks; DC9 - Digital twin prosumer-aware energy communities within the Horizon Europe MSCA Doctoral Network Project FITNESS (For active disTribution NETworks in Smart gridS). Call: <https://euraxess.ec.europa.eu/jobs/302952>

REPORT No. 1 – July 25, 2025

On July 25, 2025, at 2:00 PM (CET), the Selection Committee for the identification of 3 candidates for the following positions:

- DC7 - Decentralized control in distribution networks
- DC8 - Advanced communication protocols in active distribution networks
- DC9 - Digital twin prosumer-aware energy communities

within the Horizon Europe MSCA Doctoral Network Project FITNESS (For active disTribution NETworks in Smart gridS) meets remotely via Microsoft Teams.

The Committee, appointed by the Department Council on April 24, 2025, with resolution no. 115/2025, is composed of:

Prof. Emilio Ghiani	Associate Professor	Università degli Studi di Cagliari, Chair
Prof. Marco Martalo'	Associate Professor	Università degli Studi di Cagliari, Secretary
Prof. Virginia Pilloni	Associate Professor	Università degli Studi di Cagliari, Member

Prof. Emilio Ghiani is appointed as Chair.

Prof. Marco Martalò assumes the role of Secretary.

The Committee identifies suitable candidates for the positions based on the requirements stated in the call:

- possession of a Master's degree or equivalent;
- not in possession of a Ph.D. degree or equivalent;
- compliance with the MSCA mobility rule.



Interview Evaluation Criteria (maximum 30 points)

The interview will focus mainly on the topic indicated for the doctoral course, in order to assess the adequacy of the candidate's profile regarding both their personal preparation in the project's subject area and their aptitude for scientific research.

Specifically, the Committee will evaluate:

Preliminary knowledge and command of the project's topics	max 15 points
Clarity of presentation and synthesis skills	max 15 points

The Committee registers the candidates who submitted their applications for the open positions within the project.

Candidates for Position DC7
Saeid Jafarpour
Arafat Rahman
Farhan Javed
Hidayat Ur Rehman
Janardan Rimal
Navid Delfekar Baghbani
Muhammad Saleem
Samoua Alsamoua
Sayed Ali Shan
Shovon Talukder
Talpur Abdul Rab
Divyaprakash Venkatachalapathi
Rafae Ashfaq

Candidates for Position DC8
Alhaj Hasan Adnan
Samoua Alsamoua
Oroos Arshi
Sami Ul Haq
Utpal Kant
Aftab Ahmad Khan
Trinh Dinh Long
Muhammad Suleman Malik
Mohammad Mateen
Komeil Mirzaaghapour
Yibeltal Molla
Emmanuel Omale
Hidayat Ur Rehman
Arsalan Rehmat
Hafiz Usama Sajid



Sara Sarfraz
Sonia Shahzadi

Candidates for Position DC9
Qais Ali
Navid Delfekar Baghbani
Muhammad Hussnain
Farhan Javed
Utpal Kant
Aftab Ahmad Khan
Anam Javaid Kiani
Vijay Kumar
Trinh Dinh Long
Muhammad Suleman Malik
Mohammad Mateen
Komeil Mirzaaghapour
Yibeltal Molla
Emmanuel Omale
Ioannis Poursanidis
Arsalan Rehmat
Hafiz Usama Sajid
Muhammad Saleem
Sayeedurrahman
Mojtaba Sedaghat
Sonia Shahzadi
Amirreza Taherinia
Niloufar Tahmasebi
Raihan Uddin
Abdullah Umar
Muhammad Waqas Zeb

Candidates are invited via certified email, with the following interview dates and times, and will receive the Teams meeting links:

- Position DC7 – Thursday, July 31, 2025, from 2:30 PM to 3:30 PM CET
- Position DC8 – Thursday, July 31, 2025, from 3:30 PM to 4:30 PM CET
- Position DC9 – Friday, August 1, 2025, from 1:30 PM to 3:30 PM CET

The Chair declares the meeting closed at 4:00 PM on July 25, 2025.

Read, approved, and signed.



The Committee:

Chair Prof. Emilio Ghiani – digitally signed

Secretary Prof. Marco Martalo' – digitally signed

Member Prof. Virginia Pilloni – digitally signed