



## NextMGT

# Next Generation of Micro Gas Turbines for High Efficiency, Low Emissions and Fuel Flexibility

**INTERIM DECISION - Call for applications: two early stage researchers (ESR2 and ESR13) to be hired to develop the projects “*Innovative energy storage concepts based on power-to-power solutions using micro gas*” and “*Path to commercialisation: micro gas turbine technology roadmap*” at University of Seville, Spain, as part of the European Training Network “*Next Generation of Micro Gas Turbines for High Efficiency, Low Emissions and Fuel Flexibility*” funded by the European Union’s Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No. 861079.**

**Call released on March 6, 2020 (<https://euraxess.ec.europa.eu/jobs/501793>)**

### MINUTES

The candidates have been evaluated by

- Sánchez Martínez, David, Professor of Energy engineering at University of Seville
- García Rodríguez, M<sup>ª</sup> Lourdes, Professor of Energy engineering at University of Seville

in their capacity principal investigator and co-supervisor of the project “*Innovative energy storage concepts based on power-to-power solutions using micro gas*” (ESR2) and

- Sánchez Martínez, David, Professor of Energy engineering at University of Seville
- Torres García, Miguel, Professor of Energy engineering at University of Seville

in their capacity as principal investigator and co-supervisor of the project “*Path to commercialisation: micro gas turbine technology roadmap*” (ESR13)

The tables below include the ranked list of applicants for positions ESR2 and ESR13, according to the following criteria: (1) education (earned degrees and their relation to the project), (2) professional (industrial/research) experience in areas related to the project, (3) application package (assessment and introductory video), and (4) specific requirements listed in the call.

The score for each criterion ranges from 1 (lowest) to 3 (highest), and the total score is used to rank the candidates. For each ESR, the three first candidates are called to an interview (unless the ranked order is insensitive to the score of the interview), the result of which is evaluated with the same scale between 1 and 3.

Based on the evaluations shown in the table, the following candidates have been selected:

to be hired as ESR2 (*"Innovative energy storage concepts based on power-to-power solutions using micro gas"*):

First Name	Last Name	Education (1-3)	Experience (1-3)	Application Package (1-3)	Specific Requirements (1-3)	Subtotal (4-12)	Interview (1-3)	TOTAL (5-15)
Escamilla Perejón	Antonio	2.57	3.00	2.75	3.00	11.32	3.00	<b>14.32</b>
Tilocca	Giuseppe	2.89	3.00	2.38	3.00	11.27	2.56	<b>13.83</b>
Havasi	Hosein	2.36	2.25	2.38	2.25	9.23		<b>9.23</b>
Zanon	Andrea	2.46	1.25	2.63	2.75	9.09		<b>9.09</b>
Mancini	Simone	2.57	1.00	2.88	2.50	8.95		<b>8.95</b>
Bekhradinasab	Amin	2.57	1.15	2.50	2.25	8.47		<b>8.47</b>
Gangisetty	Gopalakrishna	2.36	2.15	1.00	2.00	7.51		<b>7.51</b>
González Almenara	Alvaro	1.61	1.75	2.00	1.50	6.86		<b>6.86</b>

Note: Hosein Havasi does not enter the interview stage inasmuch as the score in "subtotal" does not enable to access a higher position in the list.

to be hired as ESR13 (*"Path to commercialisation: micro gas turbine technology roadmap"*):

First Name	Last Name	Education (1-3)	Experience (1-3)	Application Package (1-3)	Specific Requirements (1-3)	Subtotal (4-12)	Interview (1-3)	TOTAL (5-15)
Tilocca	Giuseppe	3.00	2.75	2.38	3	11.13	2.75	<b>13.88</b>
Bhuiyan	Rajon	3.00	2.25	2.88	3	11.13	2.25	<b>13.38</b>
Sierra Rubio	Yodaly	2.25	2.5	2.75	2.5	10.00	2.75	<b>12.75</b>
Mancini	Simone	2.57	1	2.88	2.5	8.95		<b>8.95</b>
González Almenara	Álvaro	1.61	1.75	2.00	2.5	7.86		<b>7.86</b>

#### CLAIMS:

All candidates have a period of 5 days to submit claims to the evaluation above (starting the day after this evaluation is made public). Claims can be sent by email to Prof. Sánchez ([ds@us.es](mailto:ds@us.es)), serving as Chair of the Evaluation Panel. The evaluation panel will then resolve within one week from the end of the claims period and a FINAL DECISION will be published.

Seville, June 1<sup>st</sup>, 2020.

Prof. David Sánchez Martínez

Principal Investigator of *“Innovative energy storage concepts based on power-to-power solutions using micro gas”* (ESR2) and *“Path to commercialisation: micro gas turbine technology roadmap”* (ESR13)

Prof. M<sup>a</sup> Lourdes García-Rodríguez

Co-Supervisor of *“Innovative energy storage concepts based on power-to-power solutions using micro gas”* (ESR2)

Prof. Miguel Torres García

Co-Supervisor of *“Path to commercialisation: micro gas turbine technology roadmap”* (ESR13)