



## JOB OPENING

AMEN NEW TECHNOLOGIES I.K.E, a dynamic SME based in Aghia Paraskevi, Attikis, Athens, Greece is looking for an individual to work and eventually lead its R&D Department to support the current and future projects of the company. He/she will be involved in an ongoing EU HORIZON project “Multi-property Compositionally Complex Magnets for Advanced Energy Applications” started **June 1<sup>st</sup> 2023** with a duration of 3 years and the new project (started May 1<sup>st</sup> 2024 with a duration of 4 years) BEETHOVEN with the title “ Substitution of rare-earths for advanced novel magnets in energy and transport application”. A wide spectrum of collaborating partner Institutions in EU , will provide to the candidate an exposure to EU and global level in the magnetics community, a field that grows annually with a rate of 8-10 %. Magnets are indispensable for the emerging e-mobility, wind energy, robotics and consumer goods market..

### Requirements for the Job

- ✓ A PhD or Master degree in Materials Science, Physics or Metallurgy
- ✓ Experience with metallic alloy synthesis or transition metals with rare-earths using arc-melting or induction melting or melt-spinning or similar techniques
- ✓ Basic knowledge in one or more characterization techniques such as powder X-Ray Diffraction, Scanning Electron Microscopy or Transmission Electron Microscopy, Thermogravimetric analysis, etc
- ✓ Writing and Management of EU programmes

In addition we look for an individual with

- ✓ Some experience with powder consolidation techniques
- ✓ Experience with Word, Power point, XLS and origin software and Proficient in English
- ✓ Writing proposals exploring funding from industry, Greek and EU sources
- ✓ Available for travel to meetings and conferences and dissemination skills

We offer

- ✓ Full time employment with a good remuneration package

The position is open immediately

The individual will also have the support to develop its managerial experience and the freedom to present ideas for a faster growth of AMEN NEW TECHNOLOGIES I.K.E.

Documents to be submitted (d.niarchos@amen-tech.com)

- ✓ Extended RESUME preferable in EU-Format
- ✓ Copy of PhD or Master degree
- ✓ Optional letter(s) of reference

For further information please contact

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