

Position for 1 Science Director [ISIS@MACH ITALIA](https://isismachitalia.eu)

Salary:

60.000,00 to 65.000,00 € gross per annum; dependent on experience.

Contract Type:

type a) 1-2 years for a secondment of a highly experienced applicant or:
type b) 1-3 years for an applicant with a medium level of experience.

Location:

for both types we will use a model where the applicant is employed through a Co.Co.Co (Italian "Coordinated Collaboration Contract") and seconded, for a period of time, to one of the Units of IM@IT.

About us

IM@IT is a multidisciplinary project linking a wide range of scientific facilities of different scales, bringing together research teams across Italy, Europe, and the world. Launched in 2020 IM@IT is listed the Ministry of Research's Piano Nazionale delle Infrastrutture di Ricerca (PNIR 2021-2027) and its growing portfolio includes core funds from Ministry of Research. It is distributed over Italian Universities and Research Institutions-Laboratories sites: Universities Tor Vergata (coordinator), Milano Bicocca and Venice International University; Research Centres (CNR-IPCB, CNR- ICCOM) and CSGI Consortium. IM@IT adds a significant value and impact on the national territory. Its creation brought together five distinct laboratories (located at two universities and three research centres), the IM@IT nodes; has catalysed the creation of a multi-site collaboration of twenty-eight Medium Range Facilities (MRFs) and one hundred and thirty Small Research Facilities (SRFs), an effective systematisation of an instrumental heritage, previously dispersed throughout the national territory. Currently IM@IT operates this suite of MRFs and SRFs for a coordinated Transnational Access (TA) for academic and industrial users, a national and international community of scientists from life science to engineering, who use optical, X-Ray, and particle probes for research in physics, chemistry, materials science, geology, engineering, and biology.

IM@IT has already attracted well over two hundred and fifty users. For more information about IM@IT please visit <https://isismachitalia.eu/about/>

About the role:

The post-holder will provide visible leadership in delivering IM@IT's vision and implementation of Delivery Plan.

As the Director of Research:

- you will provide transparent leadership in supporting and demonstrating personal dedication to IM@IT's
- you will lead a team and be instrumental in helping to advance breakthrough research that are crafted by scientists and engineers at IM@IT's National Units geographically distributed on the Italian territory: CNR-IPCB (in Naples), CNR-ICCOM (in Florence), CSGI (in Florence), Univ. Milano Bicocca (in Milan), Univ. Rome Tor Vergata (in Rome), and Venice International University.
- You will be responsible for the exploitation of IM@IT's portfolio and the management of the legal and contractual processes around our commercial activity.
- You will deliver first class support for a national and international community of scientists researching into complex materials at the atomic scale, into subjects ranging from clean energy and the environment, through studies of magnetism, nanotechnology, materials science, engineering, ICT and health care.
- You will formulate long-term strategy that defines the future capital and resource expenditure that IM@IT requires to maintain its global leadership position.

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- You will provide outstanding leadership to the staff of M@IT, including the line-management of a senior cross-functional management team.
- You will develop and grow a strong industry engagement programme.
- You will work closely with the other members of that team to deliver IM@IT's objectives in producing 'impact'.

Key Responsibilities:

- Delivery and further development of cutting-edge scientific facilities, instrumentation, and technological capability to retain M@IT as a national centre for research from life sciences to engineering;
- Work to strengthen our strategic partnerships with national and international organisations to achieve joint delivery of shared strategies, objectives, and capability.

Key Accountabilities:

- You will direct the strategy and lead the delivery of the protection and exploitation of IM@IT's portfolio (across all IM@IT's Units) working in partnership with the Units to deliver IM@IT's strategic goal of world class research.
- You will lead the team responsible for creating, developing, and negotiating commercial contracts on behalf of IM@IT's national Units.
- You will manage of the 'proof of concept' funding stream, to progress research opportunities.
- You will represent IM@IT on the board of companies as required.
- You will develop and maintain strategic relationships at a senior level with Italian researcher, investment and government community to build the required research ecosystem at the IM@IT' Units to promote enterprise scale up.

About you

We seek a strategic thinker with excellent leadership skills and the ability to motivate, utilise and develop capability. Research skills and relationship building along with strong influencing skills are essential for this role. You will also have excellent decision-making ability and will be able to travel regularly in Italy and occasionally overseas.

Selection criteria

Essential

Knowledge and experience

- A degree in a STEM or business discipline or equivalent relevant experience.
- Previous track record of managing research projects and securing science-based impact.
- Experience of successfully leading high performing teams and developing and maintaining strategic relationships and partnerships
- Successful management of large Programmes; more than some million euros.
- Significant experience of financial and people management of a large-scale facility or organisation.

Personal qualities

- A strong and credible leader with proven experience of leading a Science or Technology organisation, facility, or division.

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- Strategic thinking/vision and focus, values, and strategic objectives and able to formulate and execute strategy through a structured business plan, promoting IM@IT's achievements at international, regional, and local levels.
- Exceptional decision-making ability and willingness to take accountability.
- Ability to inspire change through a philosophy of continuous improvement.
- Strong leadership, team working and collaboration skills.
- Excellent communication, relationship building and influencing skills with a diverse range of partners.
- Sophisticated ability to influence stakeholders and attract external collaborators/investment.

Desirable

- Experience of working in an international context.
- Formulation of high value business cases.
- Engagement and leadership of international programmes.

Travel

National and international travel required.

Benefits

IM@IT values their employees and offers a benefits package designed to provide an excellent work/life balance including 30 days' annual leave and flexible working hours.

How to apply

Online applications only preferred for this role through the form at <https://www.univiu.org/open-position-science-director-im-it>. Applicants must include a CV and cover letter outlining their suitability for the role. Please ensure that the **job reference number 202401** is included in the filename description of each document uploaded. Please note that failure to address the above criteria or to submit a covering letter with your application may result in the application being rejected. Assessment will be based only upon the content of your submitted covering letter and CV and not the 'experience' section of the application.

For more information or to request a copy of the applicant pack and full job description please contact viu@univiu.org.

The closing date for applications is **January 20th, 2024**, with interviews taking place from January 29th, 2024.

Additional Information

- Organisation: Venice International University - Unit of ISIS@MACH ITALIA
- Contract Type: Open Ended
- External Closing Date: January 20, 2024
- Minimum Gross Salary per annum: € 60,000,00
- Full-time