| TITLE  | CATEGORY   | TIPOLOGY        | REFERENCE<br>AREA/OFFICE            | CONTACT<br>PERSON     | START DATE | END DATE   | ABSTRACT   |
|--|--|-----------------|-------------------------------------|-----------------------|------------|------------|--|
| SISSA Club Language<br>courses   | Linguistic improvement   | Training course | SISSA Club                          | Anna Marie<br>Liebelt | 01/01/2025 | 31/12/2025 | Presently there are two languages available: Italian (A0, A1, A2) and German (A0).   |
| SISSA Talent Valorisation<br>One-to-one coaching                               | Talent Valorisation  | Coaching        | Valorisation &<br>Innovation Office | Renè Buttò            | 01/01/2025 | 31/12/2025 | It is a tailor made coaching session where the coach and the coachee work together to get a clearer vision of potential career paths and goals, in order to prepare the coachee for job interviews, to review their CV and/or resumè and to learn personal branding techniques.  |
| Sissa for Schools  | Science<br>Communication   | Training course | SISSA Medialab                      |                       | 01/01/2025 | 31/12/2025 | S4S is the guided tour programme for schools offered by SISSA. It is based on interactive activities, small experiments and the exploration of SISSA in small groups together with students and postdocs. PhD students will have the opportunity to experience their skills in informal education and science communication.   |
| SISSA SciCom<br>Masterclasses (SSCM)   | Science<br>Communication   | Training course | ILAS and SISSA<br>Medialab          | Roberto Trotta        | 01/01/2025 | 31/12/2025 | SISSA and SISSA Medialab work together to offer young researchers high-quality courses for public engagement in STEAM. Training courses are planned, in-presence and online, throughout the year.  Courses include: Communicating with the media and the public; Peer to peer science communication; Public Engagement - How to facilitate the dialogue with various audience; Science on air: how to develop a podcast and other advanced modules. For SISSA students: special 50% discount for tailor-made courses.  Interested students can deduct the cost from their III and IV year training contribution, from their Area budgets or from the resources of Groups or individual PIs. An on-demand course dedicated to the Physic Area's students will start soon. Find out more: masterclasses.sissa.it |
| Scientific programming: A crash course   | Multidisciplinary<br>training                                    | Training course | Neuroscience<br>Area                | Eugenio Piasini       | 03/03/2025 | 07/03/2025 | Teacher: Jon Carr (external teacher) About 15 h - Every day from 2pm to 5pm. Location SISSA Room 004 Description: This course is intended for PhDs who have little to no experience with coding; however, it should also be suitable for people who've done a bit of coding before but who could nevertheless benefit from a refresher course. The course will cover programming basics, data analysis, plotting, and good practices/notions such as version control, open source, and properly documenting code. The course will be conducted mainly in Python.   |
| PATTERN Science<br>Communication -<br>Introduction to Science<br>Communication | Open RRI - Open<br>and Responsible<br>Research and<br>Innovation | Training course | ILAS - UFRI -<br>UCOM               | Nico Pitrelli         | 07/03/2025 | 07/03/2025 | 9.30-12.30   SISSA, Big Meeting Room By SISSA This module helps participants conceptualise the role of communication in the relationship between science and society. The first part of the course will analyse Science Communication as an action taking place in a social and political context. In the second, more practical, part of the course, participants will reflect on their own practical experiences in this field.  *Maximum 20 participants Info and registration: www.valorisation.sissa.it/pattern   |
| PATTERN Science<br>Communication -<br>Writing for the Media                    | Open RRI - Open<br>and Responsible<br>Research and<br>Innovation | Training course | ILAS - UFRI -<br>UCOM               | Nico Pitrelli         | 14/03/2025 | 14/03/2025 | By SISSA, Big Meeting Room By SISSA This module aims at introducing participants to the media logic and at giving them practical experience in writing texts for the media. This may help them better relate with journalists as well as with their institution's press officers. Participants will understand when and how science can become news, finding out what are the news values and how to structure texts and select content for this kind of audience.  *Maximum 20 participants Info and registration: www.valorisation.sissa.it/pattern  |

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| Scientific writing and communication                                     | Science<br>Communication   | Training course | Neuroscience<br>Area                | Eugenio Piasini   | 17/03/2025  | 20/03/2025  | Teacher: Valentina Parma (external teacher, Monell Chemical Senses Center) About 10 hours - Every day from 2pm to 5pm. Location SISSA Room 005 Description: The aim of the course is to help improve one's scientific dissemination abilities, including writing, poster presentations, and oral presentations, by introducing rules of style to communicate in a concise, clear, and convincing way and rules for effective slide and poster preparation and speech delivery. The course is based on similar ones by Peter Kramer, Stuart Anstis, and Ed Hubbard and incorporates advice by Philip Bourne. For this course you are required to submit in pdf a poster designed by you and a 5-minute slide presentation on your project of choice by Feb 17, 2025. You can send them directly to the teacher by email at vparma@monell.org. The first part of the course (Days 1 and 2) will be frontal lectures, while the second part (Days 3 and 4) will require active participation from the attendees for a poster and oral presentation. |
| PATTERN Science<br>Communication -<br>Talking with the Media             | Open RRI - Open<br>and Responsible<br>Research and<br>Innovation | Training course | ILAS - UFRI -<br>UCOM               | Nico Pitrelli     | 21/03/2025  | 21/03/2025  | 9.30-12.30   SISSA, Big Meeting Room By SISSA The aim of this training is to present some best practices to handle an interview with a journalist. Tips are provided on how to prepare in advance for questions, whether discussing a specific research project or addressing a general topic. Additionally, a series of suggestions are offered to improve performance, respond effectively, and deal with potential challenges.  *Maximum 20 participants Info and registration: www.valorisation.sissa.it/pattern   |
| PATTERN Science<br>Communication -<br>Social Media for Scientists        | Open RRI - Open<br>and Responsible<br>Research and<br>Innovation | Training course | ILAS - UFRI -<br>UCOM               | Nico Pitrelli     | 28/03/2025  | 28/03/2025  | 9.30-12.30   SISSA, Big Meeting Room By SISSA Social media are useful tools for publicising one's research and connecting with other researchers. Digital platforms allow you to reach a wide and interested audience. Each platform, however, has its own rules and objectives. We will analyse generic social media and social media for academia and do exercises to learn how to use them.  *Maximum 20 participants Info and registration: www.valorisation.sissa.it/pattern  |
| PATTERN Science<br>Communication -<br>Communicating with<br>Policymakers | Open RRI - Open<br>and Responsible<br>Research and<br>Innovation | Training course | ILAS - UFRI -<br>UCOM               | Nico Pitrelli     | 04/04/2025  | 04/04/2025  | 9.30-12.30   SISSA, Big Meeting Room By SISSA This module aims at introducing the process of policymaking and its relation to science. It highlights the key difference between scientists and policymakers and offers a tool that can ease the communication between them: the elevator pitch. It is a slightly more advanced since it builds on skills previously acquired when dealing with non-experts.  *Maximum 20 participants Info and registration: www.valorisation.sissa.it/pattern   |
| Introduction to Statistics   | Multidisciplinary<br>training                                    | Workshop        | Neuroscience<br>Area                | Eugenio Piasini   | 14/04/2025  | 18/04/2025  | Teacher: Giovanni Zanco, University of Siena. About 15 hours - Every afternoon (tentative dates - exact time tbc)  |
| JobFair Spring Edition -<br>Online                                       | Talent Valorisation  | Fair            | Valorisation &<br>Innovation Office | Renè Buttò        | 22/05/2025  | 22/05/2025  | The job meeting organised by the Italian Schools of Excellence and aimed at starting a direct interaction between leading Italian and International companies and the world of academic excellence, where students and postdocs will have the opportunity to have one-to-one meetings with companies. The Spring edition will be held ONLINE.  |
| Peer-to-peer Science<br>Communication (for<br>Mathematics Area)          | Science<br>Communication   | Training course | Math Area and<br>Medialab           | Antonio Lerario   | Spring 2025 | Spring 2025 |  |
| JobFair Autumn Edition   | Talent Valorisation  | Fair            | Valorisation &<br>Innovation Office | Renè Buttò        | 22/10/2025  | 23/10/2025  | The job meeting organised by the Italian Schools of Excellence and aimed at starting a direct interaction between leading Italian and International companies and the world of academic excellence, where students and postdocs will have the opportunity to have one-to-one meetings with companies. The Autumn edition will be held <u>in-person at Scuola Sant'Anna (Pisa)</u> .  |

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| JOIN - JOb INspiration in<br>SISSA Alumni's career<br>stories | Talent Valorisation      | Event           | Valorisation &<br>Innovation Office | Renè Buttò           | October 2025 | October 2025 | JOIN is a series of events organised by SISSA to get students inspired by the work of SISSA Alumni and their career paths. The events will be held in Autumn. |
| How to make your presentation successful                      | Science<br>Communication | Training course | Physics Area                        | Giuseppe<br>Mussardo | tbd          | tbd          |   |

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