

Organization Name	Type	Country/City	Contact/Website	Requirements
Austrian Institute of Technology (AIT)	Research organization that conducts applied research and develops innovative technologies	Austria, Vienna	https://www.ait.ac.at/en/career/students/internships	Different opportunities with different requirements
Austrian Research Institute for Chemistry and Technology (OFI)	Research institute that specializes in materials testing, materials development, polymers, composites, surface technologies, and product safety	Austria, Vienna	https://www.ofi.at/en/career	N/A
Joanneum Research	Applied research that provides innovation and technology services	Austria, Graz	https://www.joanneum.at/en/career/student	N/A
Imec	Research center for nano electronics, digital technologies, and semiconductor innovation	Belgium, Leuven	https://www.imec-int.com/en/work-at-imec/master-thesis-internship	Internship period: 3 to 18 months; Different opportunities with different requirements
SIRRIS	Research and technology center that helps companies innovate by developing and testing advanced materials	Belgium (Various Locations)	https://jobs.sirris.be/en/internships-academic-year-2025-2026 https://recruitment.sirris.be/	N/A
CEITEC	Research center that focuses on life sciences, materials science, and nanotechnology	Czech Republic, Brno	https://www.ceitec.eu/internships/t11183	Contact research group leader or facility head directly for internship applications; Internship within the Erasmus+ framework
GANIL	Nuclear-Physics facility that operates heavy-ion accelerators to study nuclear structure, reactions, and applications in materials and radiation sciences	France, Caen	https://www.ganil-spiral2.eu/jobs/internships/master-2-internships-research/	Different opportunities with different opportunities
European Synchrotron Radiation Facility (ESRF)	X-ray research center	France, Grenoble	https://www.esrf.fr/home/careers/traineeships-bis.html	N/A
CEMES	Research institute within the CNRS that specializes in material science, nanotechnology, and structural studies	France, Toulouse	https://www.cemes.fr/en/internship/	Master internships; Different opportunities with different requirements
Centre de mise en forme des matériaux (CEMEF)	Research Center specializing in materials processing, material forming, computational mechanics, and advanced manufacturing technologies	France, Paris	https://www.cemef.minesparis.psl.eu/en/applications-admissions/	Internship duration: 3 to 6 months; Internship mainly concerns students at the end of their studies with an end-of-study project

Institut Neel	Research institute of CNRS that specializes in condensed matter physics, quantum materials, nano science, superconductivity, magnetism, semiconductors and advanced materials	France, Grenoble	https://neel.cnrs.fr/en/work-at-the-institute/internship-and-job-offers	Different opportunities with different requirements
Airbus Group	Aerospace company that designs and manufactures aircrafts, satellites, and defense systems	France (Various Locations)	https://www.airbus.com/en/careers/students-and-graduates/internships/internships-in-france	Different opportunities with different requirements
VTT Technical Research Centre of Finland	Research and technology organization that develops innovative solutions in fields such as energy, materials, digital technologies and sustainability	Finland, Espoo	https://www.vttresearch.com/en/careers/looking-join-vtt-trainee-or-thesis-worker	Internship within the Erasmus+ framework
Deutsches Elektronen-Synchrotron DESY	Research center for fundamental science especially known for its large-scale particle accelerators and photon-science facilities	Germany, Hamburg	https://www.desy.de/karriere/praktikum/index_ger.html	Application must be submitted 8-10 months in advance
GSI Helmholtzzentrum für Schwerionenforschung GmbH	Research laboratory that operates particle accelerators to study nuclear and atomic physics, heavy-ion collisions, and applications such as materials research and medical physics	Germany, Darmstadt	https://www.gsi.de/jobskarriere/angebote_fuer_schuelerinnen/praktikum	N/A
Leibniz Institute for New Materials (INM)	Research institute that develops innovative functional materials and nanotechnologies	Germany, Saarbrücken	https://www.leibniz-inm.de/en/work-at-inm-v2/	Contact the heads of the scientific units directly for internship applications
Fraunhofer IWM - Institut für Werkstoffmechanik	Research institute specializing in the mechanical behavior, performance, and reliability of materials	Germany, Freiburg	https://jobs.fraunhofer.de/job/Freiburg-Initiativbewerbung-f%C3%BCr-ein-PflichtpraktikumPraxissemester-79108/1193474501/ https://www.iwm.fraunhofer.de/de/karriere.html	Sometimes Paid internship
Fraunhofer IKTS - Institute for Ceramic Technologies and Systems	Research institute specializing in advanced ceramics, functional materials, and ceramic-based technologies	Germany, Dresden	https://www.ikts.fraunhofer.de/en/career.html https://jobs.fraunhofer.de/job/Dresden-Praktikantin-studentische-Hilfskraft-im-Bereich-%E2%80%9ESystemverf%C3%A4hrenstechnik-01277/766336001/	N/A

Max Planck Institute for Plasma Physics	Research institute dedicated to studying plasma physics	Germany, Garching	https://www.ipp.mpg.de/17941/werkstudent	N/A
Max Planck Institute for Chemical Energy Conversion	Research institute dedicated to understanding and developing chemical processes related to energy conversion, including catalyst, electrochemistry, and molecular mechanisms of energy transformations	Germany, Mülheim an der Ruhr	https://www.cec.mpg.de/en/career/internships	N/A
Center for Solar Energy and Hydrogen Research (ZSW)	Research institute focused on renewable energy technologies, especially battery materials, fuel cells, hydrogen technologies, solar cells, and sustainable energy systems	Germany, Stuttgart	https://www.zsw-bw.de/en/career/employment-opportunities.html	Different opportunities with different requirements
SCHOTT	Technology company specializing in glass and glass ceramic materials	Germany, Mainz	https://www.schott.com/en-gb/careers/entry-levels/students?selected=ac93593826744014a2cd8664ae3d9151	Internship duration: minimum of 3 months; Very good English language knowledge; Above average grades; Different opportunities with different requirements
Fraunhofer-Gesellschaft	Research organization for applied research with more than 70 institutes specializing in science, engineering, technology	Germany (Various Locations)	https://www.fraunhofer.de/de/jobs-und-karriere/studierende.html	N/A
Helmholtz-Zentrum Hereon	Research Center that focuses on materials science, coastal and climate research and sustainable technologies	Germany, Geesthacht	https://www.hereon.de/career/internship/index.php.de	N/A
Helmholtz-Zentrum Berlin	Research center that studies materials and energy	Germany, Berlin	https://www.helmholtz-berlin.de/jobskarriere/schule-und-studium/summer-schools/sommerstudierende/index_en.html	Good knowledge of English, Knowledge of German would be an advantage; Internship duration: 8 weeks; Paid internship; Contact group leader directly for internship applications
IQM	Quantum computing company that develops superconducting quantum, processors and quantum computer systems	Germany, Munich	https://www.munich-quantum-valley.de/service/internship/iqm-quantum-computers-internship	Paid internship; Internship duration: 6 months;

				The start dates for the internships will be on 1st February and 1st August every year
Forschungszentrum Jülich GmbH	Interdisciplinary research centers	Germany, Jülich	https://www.fz-juelich.de/de/gp/fachbereiche/zentrale-berufsausbildung/praktikum	Submit your internship application approximately 6 month before the preferred starting date of the internship
Istituto Italiano di Tecnologia (IIT)	Research center that focuses on advanced science and technology, including robotics, nano materials, life sciences, artificial intelligence, neuroscience, and biomedical engineering	Italy, Genova	https://www.iit.it/work-at-iit/professionals-and-students/students#curricular-intern	Contact relevant research group directly for internship applications
Institute for Science and Technology of Ceramics (CNR-ISSMC)	Research Institute that focuses on structure, properties and behavior of materials	Italy, Faenza	https://www.issmc.cnr.it/en/training/educational-projects-for-students-and-schools-2/	N/A
ASML	High-tech company that develops and manufactures advanced lithography machines used in semiconductor production	Netherlands, Veldhoven	https://www.asml.com/en/careers/students-new-graduates/netherlands/internships	Paid internship; Different opportunities with different requirements
Dutch Institute for Fundamental Energy Research (DIFFER)	Research institute that focuses on sustainable energy and plasma physics	Netherlands, Eindhoven	https://www.differ.nl/working-at/internships-and-thesis-projects	N/A
Holst Centre	Research and innovation institute that focuses on flexible electronics, wearable technologies, sensor materials, printed electronics, and wireless autonomous systems	Netherlands, Eindhoven	https://holstcentre.com/careers/internships/	Different opportunities with different requirements
TNO	Applied research organization that develops innovative technologies and solutions for industry and government	Netherlands (Various Locations)	https://www.tno.nl/en/careers/graduates/	Different opportunities with different requirements; Paid internship
Norwegian University of Science and Technology (NTNU)	University	Norway (Various Locations)	https://www.ntnu.edu/studies/placement	It is mandatory to search for a professor willing to be your supervisor yourself in order to apply for an internship
International Iberian Nanotechnology Laboratory (INL)	Research organization that specializes in nanotechnology, advanced materials, nanofabrication, nano electronics, biotechnology and environmental nanoscience	Portugal, Braga	https://www.careers.inl.int/academic-opportunities	Contact relevant research group directly for internship applications

European Organization for Nuclear Research (CERN)	Center for scientific research	Switzerland, Geneva	https://www.smartrecruiters.com/CERN/744000085340719-short-term-internship-2026	Good working proficiency in English and/or French; Internship duration is 1-6 months; Paid internship
Swiss Center for Electronics and Microtechnology (ESEM)	Research and technology organization that developed advanced materials, microtechnologies, nanoengineering, photonics, sensors, electronics, and digital technologies	Switzerland, Neuchatel	https://www.csem.ch/en/jobs/	Differenz opportunities with different requirements
Center for Energy and Environmental Sciences (PSI)	Research center for natural and engineering sciences	Switzerland, Villigen	https://www.psi.ch/en/cee/semester-project-topics	N/A
Tecnia Research & Innovation	Research and technological development center that focuses on advanced materials, manufacturing, energy technologies, robotics, construction, digital transformation, and biotechnology	Spain (Various Locations)	https://www.tecnalia.com/en/internships-dissertations-and-masters-thesis	N/A
RISE	Research institute that conducts applied research and innovation across many fields, including materials science	Sweden (Various Locations)	https://www.ri.se/en/about-rise/work-with-us/we-like-students	Contact someone who works in your area of interest and at the location where you want to do your internship
Siemens	Technology and engineering company	United Kingdom (Various Locations)	https://www.siemens.com/uk/en/company/jobs/search-careers/internships.html	N/A
Bosch	Engineering and technology company known for its work in automotive technology, industrial solutions, energy systems, and consumer goods	Various Locations	https://www.bosch.de/karriere/dein-einstieg/studentinnen-und-studenten/praktikum/	Good command of English; Internship duration: between one and six months; Paid internship