

## How to facilitate mobilities in STEM?

What is the challenge?	Idea for a solution?	What existing tools/resources could be leveraged?
Low level institutional support for intern	Awareness/Marketing campaign, career requirements, international week, incentives	Academic Board for Internationalisation
Professor Support	incentives, make it easier for them, pragmatism, promotion	
teacher language skills	involve teachers in shortterm BIPs to get them acquainted with teaching in English - lower threshold than full course teaching mobility	motivation from International Office
language	offer English courses for staff - mandatory during the working hours; offer free language courses for students (survival kit).	e-learning, language club, free language material
language	establish a partnership with a university with the same/very similiar language e.g. Poland-Ukraine, Germany-Austria-Switzerland. Integrate language courses in the curriculum.	International Office
language barrier	propose language courses for STEM fields	
language barrier	use the OS budget & OLS System to offer free courses to fulltime participants to prepare the mobility	OLS; national language programmes for free for students
financial barrier	more differentiated funding, discount on HEI fees, kind of a job sharing portal so that the outgoing student with a job doesn't leave an open position.	
financial issues	more money, equal amount of money for each destination	
finance	alternative ways of living and spending, connections	ESN
financial barrier	increase the grants for students & institutions	
industrial influence	more cooperations between industry and university, traineeships/summer schools, specialists should come to uni and tell about job and company	alumni students
personal barrier	reduced mobility periods to attract student who work/have families	
Lack of confidence to go abroad	peer to peer: invite students who did an Erasmus stay to info sessions, BIP, shortterm, COIL as appetizers, encourage students to go abroad for al full semester	
motivation because of age	shortterm, BIPs, projects with industry abroad	
personality (motivation, fears)	short mobility, encounters, blended-online international mobility, workshops, share experiences, mentorships	BIPs, digital teaching formats
fear of losing a semester		
individual barriers	comfort zone issues, relations, lack of motivation	
too many options	establish one to three really strong partnerships with universities with similar programmes; realize joint teaching with those universities to learn about the country and the destination.	International Office and faculty
too many options	narrow the list based on the preference/major/previous collaborations, allow multiple applications, organise online meet-ups, expand each year by adding at least two partners (key indicators), engage in BIPs, seek institutional support, organise internationalisation at home, peer to peer	digital tools, workshops (promotions), engage Erasmus alumni, organise international events, mind map, interactive map
tight curriculum	6 ECTS credits of "free subject"	include teachers
rigid curriculum	Have a guaranteed space in the curriculum for mobility/international based studies. Either BIP, study exchange or online courses.	
tight curriculum - no elective spaces available	creating mobility windows for all programmes, smaller modules - accepting less ECTS	leadership commitment
lack of flexibility	create more mobility windows in the curricula, more elective courses, more time & engagement of the teachers, english materials & tutoring	promote the international activities of staff members

Not enough elective modules	Find core modules according to the course. Maybe 70% and the rest 30% to be chosen by the students according to their own wishes and expectations. This will allow students to have more flexibility and more commitment to go abroad.	university website "the core subjects"
lack of information	systematic, success stories from students abroad	
lack of information	creating in interactive map where the partners appear; each time a mobility takes place: opportunity to leave a comment (teacher/student)	internal solution
lack of information	coordinators visit themselves and gather information, take photos, speak to people; offer excursions, BIPs, summer schools for experience	staff mobility
lack of visibility of partners	common information schemes, fact sheets, websites in English, synchronise academic dates: semester start/end	
nomination & application chaos	one portal for nominations, one portal for applications - hosted by the Erasmus organisation?	System that handles Online Learning Agreements?
grading system	more support for students, no grades - just passed/not passed	optimise grade conversion
different credit values	centralized database on behalf of Erasmus with a listed confirmed "credit currency" rate for ECTS.	ENIC/NARIC evaluation offices/guidelines
housing	connections of Incomings & Outgoings, App matching, incentives for using the App	trust, insurance
improve internationalisation awareness	more intercultural & language offers for students & staff. invite international teachers for guest lectures	
lack of partners	go to networking events & conferences (EAIE..) to find new partners; sending staff for STT to a non-partner-institution to prepare a future cooperation;	make use of the working contacts of research projects and profs
lack of partnerships	internally coordinate the added value of the available partnerships; evaluate interest and find arguments for potential new partnerships	strategic analyse
lack of city/country attractiveness	extra benefits	
lack of early inspiration	preparation courses, intercultural preparation, exchange ambassador, make exchange opportunities visible from day 1 (not only when it is time to apply)	
Erasmus works differently	one EU Directive with implementation rules combined with compliance assessment, common information scheme for each HEI	
working students	financial offers	
bureaucracy	limit the documentation to the minimum and absolutely needed	
systemic barriers	upgrade the new programme to the current needs; creating more links between research and mobilities; bringing cooperations to the next level	Experiences from European University Alliances
Visa	Each University should have responsible person to help with Visa issues.	The legal department
Visa, travel restrictions	digitalisation of all processes, united work of different institutions on national level (universities & authorities)	digital portal, services, documents, application
Visa application	no more visas	