MARTIN-LUTHER-UNIVERSITÄT





HALLE-WITTENBERG

# Universities for Innovation and Science

# Strengthening schools in teaching science and innovation

# Introduction

The University of Halle and In Dialogue (<u>www.in-dialogue.org</u>) have teamed up to further develop teaching in innovation and science at schools through using the funding opportunities offered by the Erasmus+ programme, sub programme education and training (school education). The upcoming deadline is the 2nd of February 2017

We offer, over the years to come, various high quality international courses for teachers, school management and other support staff, to improve their competences and network with other schools and staff focusing on innovation and science. Participation in these courses can be almost fully funded via the Erasmus+ programme. Furthermore there will be opportunities to job shadow colleagues in other countries, to see and be inspired by how they work with this focus area.

- *Courses:* First and foremost various courses will be offered in different EU countries, to develop the competences of teaching staff, school management and other supporting staff in relation to teaching science and innovation. These courses are all developed in such a way that they fit the priorities of the funding programme well. Furthermore all courses follow a coherent methodological approach and complement each other. The following courses will be offered in 2017-2018 (see the annex for further description of the courses):
  - Managing strategic processes Managing change towards innovation
  - Leadership based coaching Creating clarity and involvement in complex surroundings
  - Measuring progress towards success Learning from the past to give directions for the future
  - Strength based coaching and guidance of students Letting students grow from their strengths and nurturing the human factor in the science teaching
  - Energy-booster for innovation and science teachers Developing curiosity and reflective practice among teachers and in relation to the so-called human factor in science
  - Science and the world we live in *Cutting-edge Science development in the light of Ethics*
  - Citizen Science with students at schools Engaging the public in the scientific process and its outcome
  - Science in Context The only way to teach Science effectively?







In-Dialogue info@in-dialogue.org www.in-dialogue.org • Job Shadowing: Another option is to use funding to visit schools in other EU member states (and some neighbouring countries), and walk along with staff there (shadow their work) to see and learn from other ways of leading or teaching science and innovation. A job shadowing are normally around 3 days and the programme of the visit is set by the participant and the receiving school.

## About the Erasmus+ funding opportunities

The Erasmus+ sub-programme KA1 education and training offers funding opportunities for professional competence development of individuals and capacity building of educational institutions from the EU, Norway, Turkey, Iceland, Liechtenstein and FYROM. Through this programme, organisations can get grants to send their non-teaching and teaching staff to professional trainings and job shadowing.

With Erasmus+ KA1 an organisation applies for a set of so-called mobilities. Each mobility can be used for:

- European training courses
- Job-shadowing to learn from best practice abroad
- Learning conferences, development meetings and more.

For each training (excluding travel and stay) 700 Euro is funded. Travel and stay is additionally funded. The courses will costs 750 Euro per person. So the grant covers almost fully the participation in the courses! Erasmus+ offers lump sums for travel and stay, keeping the administrative burden very low.

<u>The deadline for the Erasmus+ programme is the  $2^{nd}$  of February 2017, 12 noon</u> <u>C.E.T.</u> and there is only one deadline foreseen per year. If you apply for this deadline, the organisation can send participants from summer 2017 onwards (until summer 2019 the latest).

### **Application process**

In Dialogue has many years of experience in Erasmus+ funding and will provide interested schools with guidance in the application process, <u>and even offer a full</u> <u>template application form</u>, making the process much easier and less time consuming. After granting In Dialogue will provide tools for monitoring and evaluation as well as for the reporting process.

### Joining the initiative

The great advantage of joining this initiative is that you will find courses tailored to schools, teachers and managers who are dedicated to teach science, and focus on innovation. Furthermore you will expand your network of other European professionals working within this field. If you have an interest in other open courses next to the ones offered via this initiative they can be added additionally to the application. In some cases these can be offered by In Dialogue, but In Dialogue might also direct to other quality course providers.







#### Interested?

If your organisation is interested to join this initiative (with Erasmus+ funding) we would like to hear from you! Send an email <u>info@in-dialogue.org</u> and we take it further from thereon. The faster we hear from you, the faster we can start providing you with information and the application documents (and guidance). Also, if you are already working on an Erasmus+ application, you can add courses of this initiative to the application.

With kind regards,

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