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## SEOS – EARSEL'S PROJECT ON SCIENCE EDUCATION THROUGH EARTH OBSERVATION FOR HIGH SCHOOLS

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Abstract. SEOS is an initiative for using remote sensing in science education curricula in high schools funded under 6<sup>th</sup> Framework Programme of the European Commission (EC). Eleven partners from several European countries, in cooperation with the European Space Agency (ESA) and teachers from European high schools, created e-learning tutorials for science students in high schools. The tutorials cover many disciplines such as physics, biology, geography, mathematics and engineering, emphasising the interdisciplinary character of remote sensing. They are the core element of the SEOS Learning Management System, allowing teachers to create their own courses, to distribute already available or new worksheets to the students for homework and to collect the results. Forums are available for teachers, students and other users to exchange information and discuss topics relevant for their study.

[Conference Paper](#) (PDF, 2057 KB)

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