

Science In Schools – November Country Update

Sweden

Lead organisation(s) and contact details

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Organisations making up the co-ordinating forum

Companies & Industry Organisations	Education Organisations Inc Government and Not-for-Profit
<ul style="list-style-type: none"> • Ericsson • ABB • Scandinavian Airlines System 	<ul style="list-style-type: none"> • Skolverket

Other organisations in the wider Science In Schools network

Companies & Industry Organisations	Education Organisations Inc Government and Not-for-Profit
<ul style="list-style-type: none"> • Vattenfall • Astra Zeneca • Swedish Engineers 	<ul style="list-style-type: none"> •

Maths, Science and Technology Education in Sweden

Science education is in focus as the interest for natural science and technique is very low among young students in Sweden. Sweden, being a highly industrialised country, needs more skilled people in these areas. The Swedish government has recently established a special group “Teknikdelegationen” to evaluate the situation and propose solutions.

There are numerous initiatives ongoing with the aim to stimulate the interest among young people but these initiatives are not coordinated and long lasting.

Priorities and aims of Science in Schools Network in Sweden

The aim for the Science in Schools network is to evaluate the different initiatives performed by companies in cooperation with schools to find the best practices and focus the effort to develop them and use them nationwide.

Completed activities

The first phase of the study of different ongoing initiatives is handled by central staff at the Association of Swedish Engineering Industries and will be documented and later evaluated. This project has the name “MATENA” and is closely linked to The European Round Table of Industrialists as well as to Science in Schools.

Planned activities

A very ambitious plan has started in order to test and evaluate best practises. These tests will mostly be performed between local companies and local schools with the aim to be scaled up.