

## 9 PHYSIK IN DER SCHULE / CHANCENGLEICHHEIT IN DER PHYSIK

Thursday, 3. Sept. 2009, Room HSB 1

Time	ID	PHYSIK IN DER SCHULE <i>Chair: L. Mathelitsch, Uni Graz</i>
09:00		<b>PLENARY SESSION</b>
12:40		<i>Postersession, Lunchbuffet</i>
14:00	901	<b>Exkursion:</b> Cochlea-Implantate am Institut für Ionenphysik und Angewandte Physik
16:00		<b>END</b>

Friday, 4. Sept. 2009, Room HSB 1

Time	ID	PHYSIKLEHRER-AUSBILDUNG IN ÖSTERREICH UND IN DER SCHWEIZ - WIE WEITER ? <i>Chair: L. Mathelitsch, Uni Graz</i>
09:00		<b>PLENARY SESSION</b>
12:40		<i>Postersession, Lunchbuffet</i>
13:45		<b>Fachausschusssitzung "Lehrer an höheren Schulen"</b>
14:00	902	Der Physikunterricht im österreichischen Schulsystem <i>Engelbert Stütz, Universität Linz</i>
14:20	903	Physiklehrer/innenausbildung in Österreich <i>Leopold Mathelitsch, Universität Graz</i>
14:40	904	Freud und Leid der Schweizer Physiklehrpersonen-Ausbildung <i>Tibor Gyalog Universität Basel</i>
15:00	905	<b>Offene Diskussion</b>
16:00		<b>Coffee Break</b>

**Friday, 4. Sept. 2009, Room D**

<b>Time</b>	<b>ID</b>	<b>GENDER EQUALITY IN PHYSICS</b> <i>Chair: S. Bühler-Paschen, TU Wien</i>
<b>16:30</b>	<b>35</b>	<b>Winner of the ÖPG "Roman-Ulrich-Sexl" Award</b>
<b>17:00</b>	<b>951</b>	<p><b>How to increase the percentage of female physicists?</b></p> <p><i>Barbara Kessler, Rhein Ahr Campus</i></p> <p>Still many young females hesitate to decide in favour of a career in physics or engineering. Their decision may be based on prejudices although many of them might be highly talented in these fields. Thereby they miss advantages like the very good job opportunities compared to other less promising professions. Also more females students will reduce the lack of highly educated physicists and engineers. Several programs aim to increase the interest of girls in natural sciences during their early high school years. In addition, there are tailor-made support programs for female physicists and couples. The talk will describe several examples of such programs in Germany.</p>
<b>18:00</b>	<b>952</b>	<b>Discussion Forum "Synergies in the D - A - CH region"</b>
<b>18:45</b>		<b>END</b>
<b>19:30</b>	<b>21</b>	<b>Public Lecture</b>