

## The NOVA-BOVA Course:

### “Problem Based Learning (PBL) and Information Technology (ICT)”

Venue: Estonian University of Life Sciences, Tartu, Estonia. May 9-11, 2006

#### Flow scheme with a time schedule and a rational of the workshop

<p><b>Day 1: The rationale and practice of teaching and learning</b></p> <p>10.00-12.00 From teaching to learning: The history and Theories about Problem Based Learning (Søren Kruse, DPU)</p> <p>13.00-14.00 The use of ICT for teaching and learning (Anita Monty and Søren Larsen, KVL)</p> <p>14.00-16.30 Group work: Through a process of mutual supervision in groups of three persons, the participant have to analyse their teaching experiences and their conceptions of teaching and leaning to identify:</p> <ol style="list-style-type: none"> <li>1. personal aims and experiments for developing their teaching</li> <li>2. learning expectations from the NOVA-BOVA-workshop</li> </ol> <p>16.30-17.00 Poster presentation of the of the Group work</p>		
<p><b>Day 2: Project work</b></p> <p>9-10: Introduction to the principals of problem orientation, participation and exemplarity (Søren Kruse, DPU)</p> <p>10-12: The facilitation process: working with case in a reflecting team</p>	<p><b>Day 2: PBL-case-method</b></p> <p>13-14 Introducing the 7 step method in PBL (Søren Kruse, DPU)</p> <p>14-16: Working with a case in groups</p> <p>16-17: Summing up the case-method</p>	<p><b>Day 3: ICT in PBL</b></p> <p>9-10 ICT-cases: principals and practice (Anita Monty and Søren Larsen, KVL: Webcase)</p> <p>10-12: ICT in PBL – (Viljo: Use of Wiki tools)</p>
<p><b>Day 3: Summing up</b></p> <p>12.00-13.30 Question about PBL, working two by two → summing up in plenum</p> <p>13.30-15.00: Group work: specifying individual aims and experiments: strategies for changes</p> <p>15.00-16.00: Evaluation of the learning process and the workshop</p>		