

	<i>Message Passing with MPI – Day I</i>	<i>Message Passing with MPI – Day II</i>	<i>Shared Memory Programming with OpenMP – Day I</i>	<i>Shared Memory Programming with OpenMP– Day II</i>	<i>GPGPU Programming with OpenACC</i>
	<i>Mo, March 16</i>	<i>Tu, March 17</i>	<i>We, March 18</i>	<i>Th, March 19</i>	<i>Fr, March 20</i>
<b>9:00 - 10:30</b>		<b>MPI Basics: Part II</b> H. Iliev, RWTH	<b>Introduction to Parallel Programming with OpenMP, part I</b> C. Terboven, RWTH <i>Lab: OpenMP Part I</i>	<b>Intel® Xeon Phi™ Coprocessor</b> T. Cramer, RWTH <b>OpenMP for Accelerators</b> C. Terboven, RWTH	<b>GPU Introduction, OpenACC I</b> <i>Presentation + Lab</i> S. Wienke, RWTH
<b>10:30 - 11:00</b>		coffee break	coffee break	coffee break	coffee break
<b>11:00 - 12:30</b>		<i>Lab: MPI</i>	<b>Introduction to Parallel Programming with OpenMP, part II</b> C. Terboven, RWTH <i>Lab: OpenMP Part II</i>	<i>Lab: OpenMP Part IV</i>	<b>OpenACC II</b> <i>Presentation + Lab</i> S. Wienke, RWTH
<b>12:30 - 14:00</b>		lunch break	lunch break	lunch break	lunch break
<b>14:00 - 15:30</b>	<b>Welcome and Introduction</b> <i>15 min.</i> <b>MPI Basics: Part I</b> H. Iliev, RWTH	<b>MPI Basics: Part III</b> H. Iliev, RWTH	<b>Getting OpenMP up to Speed</b> R. v. d. Pas, Oracle	<b>Vectorization with OpenMP</b> D. Schmidl, RWTH <b>Performance Analysis with LIKWID</b> T. Röhl, Uni Erlangen	<b>OpenACC III</b> <i>Presentation + Lab</i> S. Wienke, RWTH
<b>15:30 - 16:00</b>	coffee break	coffee break	coffee break	coffee break	
<b>16:00 - 17:30</b>	<i>Lab: MPI</i>	<b>Vampir</b> <i>15 min, H. Iliev, RWTH</i> <b>Correctness Tools</b> <i>45 min, F. Münchhalfen, J. Protze, RWTH</i> <b>TotalView</b> <i>30 min, T. Cramer, RWTH</i>	<b>Advanced OpenMP Programming</b> C. Terboven, RWTH D. Schmidl, RWTH <i>Lab: OpenMP Part III</i>	<b>One (single) kernel for CPU, GPU and Xeon Phi</b> Bernd Damman , DTU Computing Center, Technical University of Denmark <i>Lab: OpenMP V</i>	<i>Lab: Hands-On Session "Bring Your Own Code"</i>
<b>19:00 –</b>			<b>Social event in Palladion</b> Schmiedstraße 3		The End