

# WORKSHOP ON APPLIED STATISTICS WITH R (WOASR 2017)

## TENTATIVE PROGRAMME

Time	Details
<b>0830-0900</b>	Registration
<b>0900-1000</b>	<ul style="list-style-type: none"> <li>• Describing data with graphs</li> <li>• Describing data with numerical measures</li> <li>• Probability and probability distributions.</li> <li>• Several useful discrete distributions</li> <li>• The normal probability distribution</li> </ul>
<b>1000-1030</b>	Group Photograph Refreshments
<b>1030-1230</b>	<ul style="list-style-type: none"> <li>• Large sample estimation</li> <li>• Large-sample tests of hypotheses</li> <li>• Inference from small samples</li> <li>• The analysis of variance</li> <li>• Linear regression and correlation</li> </ul>
<b>1230-1400</b>	Lunch
<b>1400-1530</b>	<ul style="list-style-type: none"> <li>• Analysis of categorical data</li> </ul>
<b>1530-1600</b>	Refreshments
<b>1600-1700</b>	<ul style="list-style-type: none"> <li>• Nonparametric statistics</li> </ul>
<b>1700</b>	End of programme