



COST TU0904 Integrated Fire Engineering and Response PRAGUE MEETING 18-19 April, 2013

Prague 18<sup>th</sup> April, 2013

WG PLENARY MEETING TO WP4 BENCHMARK STUDIES

## **Charring of fire protected and** unprotected timber

Ing. Eva Caldová Ing. Magdaléna Dufková

CZECH TECHNICAL UNIVERSITY IN PRAGUE



## **Department of Steel and Timber Structures** Prague 18<sup>th</sup> April, 2013 **Contents** • Behaviour of Protected and Unprotected **Timber Elements under Fire Conditions** • Fire Tests • Numerical Modelling • Goals of Project and Outputs















