



UNIVERSIDAD DE OVIEDO



**ERASMUS TRAINING SCHOLARSHIPS COURSE 2009-2010  
UNIVERSITY OF OVIEDO:  
COMPROMISO ASTURIAS XXI'S PROGRAM**

**TRAINING PROGRAM OFFER'S FORM**

Trade name	Continental
Taxpayer Identification Number (TIN)	USt.-ID-Nr./VAT-ID-No. DE 812022906
Training program Location	Berlin
Registered Address of the training programme location	Sickingenstrasse 42-46 10553 Berlin Germany
Name of training position	Lithium Ion Cell Testing
Bachelor's Degree(s) aimed at	Electrical engineering, mechatronical engineering, chemistry, physics, automotive engineering or other engineering
Earliest date to begin the training program	1 <sup>st</sup> Mai
Latest date to begin the training program	1 <sup>st</sup> July
Length of the offered training program (in weeks)	Min. 24 weeks to Max. 48 weeks
Activities to be performed by the trainee and chronological order of such activities ( this information is required in order to enable the home university to assess the relevant credits to be granted to the student for the experience)	Activ 1: Tests with Lithium-Ion Cells with ultra high power test equipment  Activ 2: Execution of storage, drive cycle and diagnosis tests on battery cells  Activ 3: Analysis and evaluation of measurement data, preparation of test reports  Activ 4: Modifikation and buildup of experimental setups for lithium ion cell testing
Skills to be acquired by the student	Good knowledge of the process in the automotive industry Experience in a multicultural working enviroment
Required Languages	High level of German and High level of English
Any other requirements	Team work, communicative skills, persistant,



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	thorough and innovative
Other skills the host company considers desirable but not required	
Principal or supervisor in the host company	Michael Keller; Dr. Hans-Georg Schweiger
Economic aid or any other company benefit to be offered to the student by the host company (if any)	Lunch allowances