

## **Summer Student Session 2011**

**Student:** Marcin Chrzęszcz

**Date and Time:** Wednesday, 17<sup>th</sup> August from 10:15 – 10:30

**Subject:** “Homogeneity studies of CVD diamonds using TCT”

### **Biography**

#### **Brief CV:**

❖ **Field of Study:**

- T violation in  $B^\pm \rightarrow K^\pm \phi \phi$  decay (experimental work, both in LHCb and SuperB)
- Interactions of solitons (theoretical work in classical field theory)
- Developing alignment system for ILD

❖ **Education:**

- Applied Physics, Cracow University of Technology (finished 5 years studies in 3 years)
- Theoretical Physics, Jagiellonian University
- Starting PhD in Institute of Nuclear Physics in Polish Academy of Science

❖ **Project:**

Member of:

SuperB collaboration  
LHCb collaboration

Summer Student:

Atlas experiment

Previous:

DESY Summer Student: Test Beam Studies of GaAs for BCM in CMS