# Brief CV

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| **Name** | LE CAM Jean-Benoit | 中文名 | |  |
| **Gender** | Male | **Title** (Pro./Dr.) | Professor | |
| **Position** （President…） | ***Chair of Mechanics of Elastomers Cooper Standard - Rennes 1 Foundation***<br><br>Head of the Imaging, Mechanics and Elastomers Laboratory<br><br>Head of the Quantitative Imaging research team | **Country** | France | |
| **University/ Department** | University of Rennes 1 / Institute of Physics | | | |
| **Personal Website** | | | | |
| **Research Area** | Mechanics of polymers and rubbers, Quantitative imaging | | | |

**Brief introduction of your research experience:**

After several years as a research engineer in the Total group, Prof. Jean-Benoît Le Cam received his PhD from Ecole Centrale de Nantes in 2005 and has since worked on fatigue damage and fracture mechanisms in elastomers. In 2006, he joined the academic staff of the French Institute of Advanced Mechanics (IFMA) as an Assistant Professor, where he worked on imaging techniques to study mechanics of elastomers. In 2010, he was appointed director of the Structures and Mechanics of Materials departement at IFMA. In this period, he has extended his research field to quantitative calorimetry in mechanics of elastomers. In 2011, he joined the Institute of Physics at University of Rennes (UR) as a Professor in order to create the Quantitative Imaging Group on mechanics of elastomers. Today, he holds the Cooper Standard Chair in mechanics of elastomers at UR and manages the Research Laboratory (LC-DRIME) in Imaging, Mechanics and Elastomers, common to Cooper Standard, UR and the National Center for Scientific Research. His industrial partners belong to various sectors of engineering: automotive, oil pumping, and anti-vibration systems.

*******All the columns need to be filled in.**