



Experience report about statistical collaboration in the Northeast of Brazil

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The *Laboratory for Interdisciplinary Statistical Analysis* (LISA) from the *Virginia Polytechnic Institute and State University (Virginia-Tech)* launched the LISA 2020 project as one of the activities of the International Year of Statistics. The objective of the project is to train statisticians from developing countries enabling them to become statistical collaborators and solve real problems. Furthermore, the project aims to build a network of at least 20 statistical laboratories by 2020. Upon knowledge about the project, the Federal University of Rio Grande do Norte (UFRN), through its Laboratory of Applied Statistics (LEA), took the initiative of becoming a partner of LISA. At UFRN, the partnership envisions an integration among undergraduate and graduate students. Besides theoretical and methodological background, graduate students also need experience in analyzing data. The first visit of LISA's director to UFRN was in November 2013 to present and describe the LISA 2020 project. During this visit, professors from the Federal University of Piauí (UFPI) participated in the activities and UFPI became also a partner of the initiative. Another visit followed in January 2014 to deliver the workshop “*Statistical Collaboration*”. Professors, undergraduate and graduate students from UFRN and UFPI attended the workshop. The objective of this presentation is to report experiences of students and professors after the workshop.

Keywords: capacity building; communication; graduate program; partnership.