## Center for Mathematical Sciences Applied to Industry CEPID-CeMEAI

Jose Alberto Cuminato <sup>1</sup>

This talk aims at describing the activities of Cepid-CeMEAI (Center for Mathematical Sciences Applied to Industry). The main purpose of CeMEAI is in promoting the use of mathematical sciences and in particular applied mathematics, statistics and computer science as an industrial resource. To achieve its main purpose, the Center is engaged in a number of projects with industries, where the mathematical sciences play an important role. In this talk I shall present some of those projects and describe how the CeMEAI team has been working to deliver a more permeable interface between industry and academia. The Study Groups with Industry (SGI) together with a number of other initiatives are being implemented with the purpose of making the Mathematical Sciences more ubiquitous in Brazilian Scientific Community and hopefully also in Brazilian Society.

<sup>&</sup>lt;sup>1</sup> ICMC-USP