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## The BepiColombo/SERENA Integrated Test Campaign

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The activities related to the BepiColombo/MPO/SERENA Integrated Test (SIT, held in February 2017 by the vacuum facility at the University of Bern, CH) are presented. This campaign is a unique opportunity to test the experiment performances, with all the four flight-spare instruments of SERENA (ELENA, STROFIO, PICAM, AND MIPA, simultaneously operated by the System Control Unit (SCU), in a fully operational configuration. The test is focused on the On-Board Commanding Procedure and on the Science Operation Basic Procedure, with the goal of providing a comprehensive picture of the on-board S/W facility both in nominal and more resource demanding conditions. Such a test is a powerful tool for allowing SERENA to perform the best possible observation of the particle populations surrounding Mercury.