



Madrid, August 15, 2016

Dear Sirs:

We inform you that **RPS-QUALITAS** are going to organize the **2nd International Proficiency Test AQUS-TUBE-IMPEDANCE_2** on the measurement of sound absorption coefficient in impedance tubes according to **ISO 10534-2** standard, in collaboration with the **Universidad Politécnica de Madrid**.

We are aware of the extraordinary importance of the intercomparisons results, understood as **relating of precision for quality control of the laboratories**, for that reason we consider to continue providing these proficiency tests, on the measurement of sound absorption coefficient in impedance tubes, for knowing the state of art in the application of this standard method. We believe that it is very important to have data precision in measurement of absorbent materials behavior, given its application in acoustic conditioning of rooms and noise control.

The Proficiency Testing Program **AQUS-TUBE IMPEDANCE_2** will be developed according to the requirements of the **ISO 17043 standard**, is unique in scope and is closed in the period of implementation. More ahead, the details of the activities of the Program to develop and its schedule shall be specified. It will be evaluated **two different materials** with different absorbing properties.

Finally, please inform us of your interest in participating in this Proficiency test AQUS-TUBE IMPEDANCE_2, by sending an email to the address pedro.rosario@rpsqualitas.es before the **next 23rd September**.

Kind regards

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Program Coordinator