

Central Office of Measures

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The short films prepared by EURAMET (the European Association of National Metrology Institutes) take the form of interviews (in English) with Joachim Ullrich, President of the German National Metrology Institute (PTB) and Chairman of the Advisory Committee for Units at CIPM (International Committee on Weights and Measures). Joachim Ullrich is also Vice-President of the CIPM.

What is the SI International System of Units and why do we need it?

What are the drawbacks of the current International System of Units?

If we have such a wonderful International System of Units, why do we need a redefinition?

How will the kilogram be defined in the future?

If we change the kilo. . .

What are the advantages of a changed SI system?