

SYNT 2018

Problem Examples



Where tomorrow's scientists meet.

Making quark

Quark, cottage cheese, and similar varieties of white acid-set cheese can be produced from milk. Investigate this process experimentally and study the properties of the resulting product.

Collision

A highly elastic Super Ball collides with a rigid surface. How can one determine the collision time? Propose various techniques and compare the experimental results.

Worms

Earthworms change the mechanical properties of soil and make the soil more porous. Investigate this process and introduce quantitative parameters.

General Information

SYNT Science Workshop:

Prepare for the SYNT with the help of expert coaches!

13th – 15th February, 2018

Registration deadline:

31st December, 2017

For more details visit
www.synt.ch



The SYNT is organized by Pro IYPT-CH and is generously supported by the following institutions and companies:



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Zürich^{ETH}

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