

Russbach, a small village in the Dachstein valley (Austria)



History of the Russbach School on Nuclear Astrophysics

"Virtual Institute for Nuclear Structure and Astrophysics", **VISTARS**, within the Helmholtz-Society, founded in 2003 (GSI, Univ. Mainz, Univ. Frankfurt; **director Karl-Ludwig Kratz**)



For the first years, in close cooperation with the US-American "Joint Institute for Nuclear Astrophysics", **JINA** .

With the aim of **motivating and educating students for the field of nuclear astrophysics** by university lectures, seminars, participation in experiments at ILL, ISOLDE, GANIL, GSI, JYFL, ND & MSU; furthermore: "OUTREACH"

Joint actions to become complementary to the already existing astrophysics schools in Santa Tecla (Sicily, Italy) and Sinaia (Romania); since ~2014 part of **ENNAS**, from May 2021 part of **Chetec-Infra** european network.

The pedigree of the school is its **interdisciplinarity** in the field of nuclear astrophysics: nuclear structure and reactions, stellar modelling, astronomy, geo-cosmochemistry

The school (held by O. Sorlin, K. Schmidt and S. Palmerini) takes place **every year in March** (about 60 participants) -> websites to look at previous scientific programs

1st VISTARS school 2004



(c) www.vistars.de

2nd Russbach school 2005



3rd Russbach school 2006



12th Russbach School 2015



13th Russbach School 2016



Russbach, Gosau & Annaberg: a large ski resort



17th Russbach School on Nuclear Astrophysics

Looking forward to welcome you! (March 13 to 19, 2022)

<https://events.hifis.net/e/russbach2022>

Enjoy the SNAQs session hosted by the Russbach school!