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Ultra-high energy neutrino simulations

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Front cover: Inspired by Rabelais, Henri Colnard.

Back cover: Detail of a violin in faïence, Henri Colnard, Martres Tolosane ©1995.

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INGESTELDE COMMISSIE, IN HET OPENBAAR TE VERDEDIGEN
IN DE AGNIETENKAPEL
OP DONDERDAG 16 APRIL 2009, TE 10:00 UUR

door

Claudine Marie Marguerite Colnard

geboren te Saint-Gaudens, Frankrijk

Promotor: Prof. Dr. G. van der Steenhoven
Co-promotor: Dr. E. de Wolf

Faculteit der Natuurwetenschappen, Wiskunde en Informatica

A mes parents

A philosopher once asked, "Are we human because we gaze at the stars, or do we gaze at them because we are human?" Pointless, really... "Do the stars gaze back?" Now that's a question.

– Neil Gaiman,
Stardust, 1999.