



Universiteit
Leiden
The Netherlands

The research-teaching nexus in the sciences : scientific research dispositions and teaching practice

Rijst, R.M. van der

Citation

Rijst, R. M. van der. (2009, September 23). *The research-teaching nexus in the sciences : scientific research dispositions and teaching practice*. ICLON PhD Dissertation Series. Leiden. Retrieved from <https://hdl.handle.net/1887/14011>

Version: Corrected Publisher's Version

License: [Licence agreement concerning inclusion of doctoral thesis in the Institutional Repository of the University of Leiden](#)

Downloaded from: <https://hdl.handle.net/1887/14011>

Note: To cite this publication please use the final published version (if applicable).

**The research-teaching nexus
in the sciences**
*Scientific research dispositions
and teaching practice*

ico

The research was carried out in the context of the *Dutch Interuniversity Centre for Educational Research*

Title: The research-teaching nexus in the sciences: Scientific research dispositions and teaching practice

Titel: De verwevenheid van onderzoek en onderwijs in de Natuurwetenschappen: wetenschappelijke onderzoekende houding en de onderwijspraktijk

ICLON, Leiden University Graduate School of Teaching

Print: Mostert & Van Onderen! Leiden

Cover design: Gerda Visser-Wijnveen

Cover illustration: René Wouters

ISBN/EAN: 978-94-90383-01-5

© 2009, Roeland M. van der Rijst

All rights reserved. No part of this thesis may be reproduced, stored in retrieval systems, or transmitted in any form, or by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior written permission of the author.

**The research-teaching nexus
in the sciences:
Scientific research dispositions and teaching practice**

Proefschrift

ter verkrijging van

de graad van Doctor aan de Universiteit Leiden,

op gezag van Rector Magnificus prof.mr. P.F. van der Heijden,

volgens besluit van het College voor Promoties

te verdedigen op woensdag 23 september 2009

klokke 15.00 uur

door

Roeland Matthijs van der Rijst

geboren te Utrecht

in 1975

Promotiecommissie

Promotores

Prof.dr. N. Verloop

Prof.dr. J.W. Kijne

Prof.dr. J.H. van Driel

Overige leden

Prof.dr. J. Elen, Katholieke Universiteit Leuven

Prof.dr. M.J. Goedhart, Rijksuniversiteit Groningen

Dr. J.W.F. van Tartwijk, Universiteit Leiden