



UvA-DARE (Digital Academic Repository)

Ferromagnetism, superconductivity and quantum criticality in uranium intermetallics

Nguyen Thanh, H.

Publication date
2008

[Link to publication](#)

Citation for published version (APA):

Nguyen Thanh, H. (2008). *Ferromagnetism, superconductivity and quantum criticality in uranium intermetallics*.

General rights

It is not permitted to download or to forward/distribute the text or part of it without the consent of the author(s) and/or copyright holder(s), other than for strictly personal, individual use, unless the work is under an open content license (like Creative Commons).

Disclaimer/Complaints regulations

If you believe that digital publication of certain material infringes any of your rights or (privacy) interests, please let the Library know, stating your reasons. In case of a legitimate complaint, the Library will make the material inaccessible and/or remove it from the website. Please Ask the Library: <https://uba.uva.nl/en/contact>, or a letter to: Library of the University of Amsterdam, Secretariat, Singel 425, 1012 WP Amsterdam, The Netherlands. You will be contacted as soon as possible.

Ferromagnetism, Superconductivity and Quantum Criticality in Uranium Intermetallics

ACADEMISCH PROEFSCHRIFT

ter verkrijging van de graad van doctor
aan de Universiteit van Amsterdam
of gezag van de Rector Magnificus
prof. dr. D.C. van den Boom
ten overstaan van een door het college voor promoties
ingestelde commissie, in het openbaar te verdedigen
in de Agnietenkapel
op dinsdag 24 juni 2008, te 14:00 uur

door

Nguyen Thanh Huy
geboren te Hanoi, Vietnam

Promotiecommissie

Promotor: Prof. dr. M.S. Golden

Co-promotor: Dr. A. de Visser

Overige leden: Prof. dr. J.T.M. Walraven

Prof. dr. K. Schoutens

Prof. dr. E. Brück

Prof. dr. A.D. Huxley

Prof. dr. H. von Löhneysen

Faculteit der Natuurwetenschappen, Wiskunde en Informatica

The work described in this thesis was carried out at the

Van der Waals-Zeeman Instituut

Universiteit van Amsterdam

Valckenierstraat 65-67

1018 XE Amsterdam

The Netherlands



© 2008 Nguyen Thanh Huy

ISBN: 978-90-5776-180-5

Printed in the Netherlands by Printerpartners Ipskamp B.V.

An electronic version of this thesis can be downloaded from

<http://www.science.uva.nl/research/cmp/devisser/index.html>

“If we knew what we we’re doing, it wouldn’t be called research...”

(A. Einstein)

“Whatever can go wrong, will go wrong.”

(Murphy's law)

To my brother, An *cóí*,
and to my parents