



MASSEY UNIVERSITY
GRADUATE RESEARCH SCHOOL

**STATEMENT OF CONTRIBUTION
TO DOCTORAL THESIS CONTAINING PUBLICATIONS**

(To appear at the end of each thesis chapter/section/appendix submitted as an article/paper or collected as an appendix at the end of the thesis)

We, the candidate and the candidate's Principal Supervisor, certify that all co-authors have consented to their work being included in the thesis and they have accepted the candidate's contribution as indicated below in the *Statement of Originality*.

Name of Candidate: Lukas Trombach

Name/Title of Principal Supervisor: Prof. Dr. Peter Schwerdtfeger

Name of Published Research Output and full reference:

L. Trombach, R. S. Hoy, D. J. Wales, P. Schwerdtfeger, "From sticky-hard-sphere to Lennard-Jones-type clusters", Physical Review E 97, 043309 (2018)

In which Chapter is the Published Work: 8,9

Please indicate either:

- The percentage of the Published Work that was contributed by the candidate **80%**
and / or
- Describe the contribution that the candidate has made to the Published Work:

Lukas Trombach Digitally signed by Lukas Trombach
Date: 2019.01.08 10:36:09 +13'00'

Candidate's Signature

08/01/2019

Date

PeterSchwerdtfeger Digitally signed by
PeterSchwerdtfeger
Date: 2019.01.08 10:58:52 +13'00'
er

Principal Supervisor's signature

08/01/2019

Date