

TRANSLATION OF THE FINNISH ORIGINAL

UNIVERSITY OF EASTERN FINLAND FACULTY OF SCIENCE AND FORESTRY

This is to certify that

Markus Albert Stocker (born 26 July 1979)

has completed the degree of **Doctor of Philosophy** as defined in the Government Decree 794/2004 on the university degrees. The degree was carried out in the **Doctoral Degree Program in Environmental Physics, Health and Biology.**

(ECTS Credits) (Grade)

MAJOR: ENVIRONMENTAL SCIENCES Postgraduate studies	21,0	Excellent
OTHER STUDIES INCLUDED IN THE DEGREE General postgraduate education	14,0	Pass

The Doctoral Dissertation in the field of Environmental Sciences titled

Situation Awareness in Environmental Monitoring

has been examined publicly and accepted by the Faculty Board with the grade approved with distinction.

TOTAL 35,0

Kuopio, 17 December 2015

On behalf of the Faculty of Science and Forestry

IUKKA JURVELIN, DEAN

ARJA HIRVONEN, EXECUTIVE HEAD OF ADMINISTRATION

UNIVERSITY OF EASTERN FINLAND

The required postgraduate studies have been completed in accordance with the Government Decree on University Degrees (794/2004).