

**Gottfried Wilhelm Leibniz Universität Hannover**  
**Naturwissenschaftliche Fakultät**  
**(Faculty of Natural Sciences)**

This is to certify that

***Mrs. Jenniffer Wamaita Mwangi***

(born in Nairobi, Kenia, 17<sup>th</sup> May 1983)

has fulfilled the requirements for the award  
of the degree of

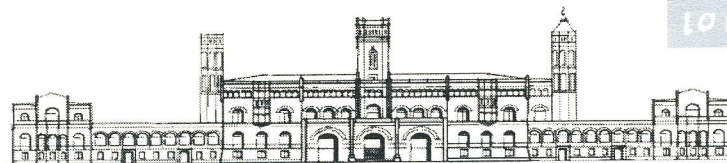
**Master of Science**  
**in**  
**International Horticulture**  
*Major*  
**Genetics and Plant Breeding**

Hannover, February 2012

Dean  
Prof. Dr. Udo Schmitz



Examination Board  
Prof. Dr. Margrethe Serek



Leibniz  
Universität  
Hannover

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*"Master of Science" Programme in "International Horticulture"*

**Major in: "Genetics and Plant Breeding"**

**Academic Transcript**

Name of Student: Mrs. Mwangi, Jenniffer Wamaitha

born: 17<sup>th</sup> May 1983

Date of Admission: 1<sup>st</sup> October, 2009

Registration Number: 2704360

Module No	Subject/ Name of the Course	Credits	German Grade	International Grade
A01	Theories and Methods of Research	3	1.0	A
A03-1	Biostatistics	6	2.0	B
A04-1	Scientific Research Colloquium, Part 1	5	1.0	A
A04-2	Scientific Research Colloquium, Part 2	4	1.0	A
A05	Analysis of Business and /or Research Operation by Internship	9	1.0	A
B01	Molecular Biology	6	1.7	B
B02-1	Plant Physiology, Part 1	3	1.3	A
B04-1	Theory and Aspects of Development, Part 1: Development Theory and Politics	3	1.0	A
B04-2	Theory and Aspects of Development, Part 2: Planning, Management and Evaluation of Projects	3	2.0	B
B04-3	Theory and Aspects of Development, Part 3: Socio-economic Aspects of Development	3	1.3	A
C01-1	Floriculture, Part 1: Physiological Aspects of Ornamental Crop Production	3	1.3	A
C01-2	Floriculture, Part 2: Physiological Aspects of ornamental Crop Production	3	1.3	A
C03-1	Genetics and Plant Breeding, Part 1: Plant Breeding 1	3	1.0	A
C03-2	Genetics and Plant Breeding, Part 2: Plant Breeding 2	3	1.0	A
C03-3	Genetics and Plant Breeding, Part 3: Seminar on Plant Breeding	3	1.3	A
C07-4	Molecular and Cell Biology of Plants	3	1.0	A
49106	Proteinchemie der Pflanzen	6	1.3	A

**Subject of thesis:** The Role of the Endosperm during Seed Development in *Cyclamen persicum* Mill - a Proteomic and Histological Approach

Grade: 1.0 (A)

**Final Scientific Colloquium:**


Grade: 1.0 (A)

**Overall Performance: Summa cum laude**

Date issued: 20<sup>th</sup> January 2012

  
Board of Examiners



  
Major Supervisor