



Fachbereich Philosophie und
Geisteswissenschaften
Prüfungsbüro Abt. II

Habelschwerdter Allee 45
14195 Berlin

Telefon: außerhalb der Sprechzeit
+49 30 838-53228
Fax: +49 30 838-453228
E-Mail:
mcheng@campus.fu-berlin.de

Sprechzeiten: Di, Do 10-12 Uhr
(Vorlesungszeit auch Mi 13-15 Uhr)

Berlin, **10.09.2015**

Die Kommission für das Promotionsverfahren von **Frau Maria Avxentevskaya** beschließt:

Note der Dissertation: with distinction

Note der Disputation: with distinction

Gesamtnote: with distinction

Unterschriften aller Kommissionsmitglieder:

Handwritten signature of Prof. Pfister in black ink.

Prof. Pfister

Handwritten signature of Prof. Procházka in black ink.

Prof. Procházka

Handwritten signature of Prof. Schülting in black ink.

Prof. Schülting

Handwritten signature of Dr. Nováková in black ink.

Dr. Nováková

Handwritten signature of Dr. Vermeir in black ink.

Dr. Vermeir

Handwritten signature of Dr. Urmann in black ink.

Dr. Urmann

bitte zurück an: Fachbereich Philosophie und Geisteswissenschaften, Prüfungsbüro Abt. II,
Habelschwerdter Allee 45, 14195 Berlin

Protokoll

über die Disputation im Rahmen des Promotionsverfahrens

Kandidat/in: **Maria Avxentevskaya**

Datum: **10.09.2015**

Fach: **Englische Philologie**

Uhrzeit von: **14⁴⁵** bis: **16²⁵**

Protokollant: **Dr. Katha Urmann**

Note: **with distinction**

Unterschriften Protokollant:

Martin Verme

Vorsitzende/r der Kommission:

Sethu

I. Oral presentation of the doctoral candidate - summary
of the thesis, response to reports

II. Questions and Discussion

M. Pf.: Reasons for the choice of Wilkins' work as the topic
- given his supposedly minor position in the history of science?
- Status of his 'invention'? Wilkins' role in Early Modern
Science? Scientist as propagator; Subject of the thesis:
Wilkins as symptomatic for broader transformations -
towards performativity - in Early Modern Science? Connection:
laboratory and theatre?

M. X.: Wilkins as a symptomatic figure, not because of his status as a
mathematician, but as a "scientific manager", typical of the broader culture
of science in 17th century England; especially the programme of the Royal
Society; = case study; model case; also, for the theatricality of the ex-
perimental culture of the RS; "making science happen"

M. Pro: What is the contemporary definition, status of science? the
role of technology in Early Modern Science? "Fuzzy field"
between Science - Technology - Culture; vs distinction science
and knowledge; Relation between ingenuity and experience?

M.A.: Early Modern Science is not yet a specialized, a pure science; hybrid practices even in Newton and Boyle; vs distinction: popular science and professionalised science for the EA period; Ingenuity and Generosity: Rhetorical efforts to impart science in an attractive way, known to the public via rhetorical-rhetorical devices, incl: slighted efforts or biggest results - Topos, which hiding the "ars";

K.V.: boundaries of the notion of performativity?; onosich figures of Wilkins or a comparison; for methodological clarity to be considered!

M.A.: Wilkins' reference to undisciplined ~~math~~ dialectical figures and techniques that validate his position - without being performativity in the strict sense; of the same form: performativity potential of rhetorical procedures; desideratum: search a pure mathematical methodology from broader scientific practices;

K.V.: critique: technique vs language and its contemporary status

K.V.: methodology of the thesis: reference authors; scarcely quoted: e.g. Funston: » Rhetorical figures «; what is the relation of the study to this approach? Connection: invention → invention? What is the meaning of the terms and how do they connect? Evidence in Wilkins' thinking?

M.A.: The use of rhetorical figures has been demonstrated in recent research; focus of the dissertation goes beyond visual techniques and shows relations to rhetorical-verbal techniques. Patterns of change in Wilkins' rhetorical evolution: headed towards a mathematical model; declined interest in mechanical invention in certain writings;

K.V.: Connection to rhetorical practices, structure of arguments and change of their position? ~~added~~

M.A.: Rhetorical techniques in the 'Essay' prevail, shown in "Lullism" ~~is~~ as stronger

M.X.: strong hermit heritage: tendency towards that. 10.00
2015

P.S.: Status of the thesis and its topic from a methodological ^②
point of view? focus on Willms and on his
networks and on discourse, how are they inter-
connected, also on a methodological and theoretical
level?

M.X.: Connection of several theoretical fields & practices
to cope with the subject and come to explanations
primarily a history of discourse, of the arte of the
study; materiality of scientific discourse: + matter
of networks, materially studies

M.O.: Specificity of rhetorical functions and ability
of the formal reference to poetry

M.S.: Beyond Rhetoric functions: Enormous functions:
Reference to poetry needs specification, multiplicity
of references

S.X.: Margaret Cavendish, her contemporary role, her
visit to the P.S., and her performative statements
How far is our image distorted by contemporary
sources

M.X.: Visit of Mar. Cavendish as a big historical excavation:
Willms did ~~not~~ communicate with M. Cavendish
after her visit; Her question on the "plea to feed the
horses on the way to the moon" and ~~the~~ equally ironic
answer of Willms; at the same time ~~is~~ symptomatic
of the "sensitive subject" and new ways of experience

Question from the Public

- relationship between rhetoric and fact
- binary systems within an source (Boyd)

A. X.: Rhetoric and fact - relation is crucial, as seen in the term manu-facturing: ~ producing the facts with the hands; collective ideal + epistemological ideal of the RT as brought together by Wilkins

Discussion of the viva / grade

Clarity of presentation and questions, presence of moral swift turn of response;

Unanimous agreement: - "with distinction"
Overall grade: "with distinction"

Markus

Anna Moller

~~Jan~~

Edna St.

Mark Uron

Pre meeting

16.09.2015

1. Thesis ~~are~~ unanimously accepted for the viva

2. Grade of the dissertation - discussion

S.N.: - with distinction -

M.V.: u

S.S.: u

M. Pra.: - u

M. Rf.: u

K.V.: u

theoretical approach,
methodology
thesis - range
interdisciplinary
perspective

decision: grade with distinction



Surender

Manjamma

Ullas