Univerzita Karlova v Praze/Charles University in Prague  
Matematicko-fyzikální fakulta/Faculty of Mathematics and Physics

ZÁZNAM O PRÚBĚHU OBHAJOBY/REVIEW OF DISSERTATION DEFENSE

DISERTAČNÍ PRÁCE/DISSERTATION THESIS

Název práce/Title of thesis: Fast Dynamic Processes in Solution studied by NMR Spectroscopy

Jazyk práce/Language of thesis: English

Jméno studentky/Name of student: Mgr. Mária Šoltésová

Studijní program/Study program: Fyzika/Physics

Studijní obor/Study branch: 4F4 Biofyzika, chemická a makromolekulární fyzika/Biophysics, chemical and macromolecular physics

Školitelé/Supervisors
prof. Jozef Kowalewski
doc. Jan Lang

Oponenti/opponents:
prof. Gyula Batta, University of Debrecen
prof. Lena Mäler, Stockholm University

Komise/Jury:
Předseda/Chairman: prof. Lena Mäler, Stockholm University, Dept. of Biochemistry and Biophysics

Členové/Members: prof. RNDr. Helena Štěpánková, CSc.
prof. RNDr. Jaromír Plašek, CSc.
prof. Istvan Furo
prof. Elke Schweda

KFNT MFF UK
FÜUK MFF UK
KTH Stockholm
Linköping University

Datum obhajoby/Date of defense: 25.9.2013

Průběh obhajoby/Process of defense:

Chairman opened the session. The defense was conducted according to regulations of the Stockholm University that had been supplemented by the “Agreement of Joint Responsibility for PhD Education and Examination” to conform with the regulation of the Charles University in Prague. The chairman of the session further introduced the candidate and asked prof. Batta to present the introduction to the thesis. The jury was complete as all the five members were present in accord with the requirements of the “Agreement of Joint Responsibility for PhD Education and Examination“. The candidate fulfilled all the study requirements and submitted the Ph.D. thesis and all other necessary documents. The thesis was available to public at the Dept. of Studies of the Faculty of Mathematics and Physics, Charles University for the required period of time, the date and site of defense were published in accord with the Charles University regulation. No comments to the thesis have been received besides the reviews of the opponents. During the session the candidate presented the main results of her thesis, the quality level of presentation was high. Subsequently, the opponents cited their reviews and asked questions to the candidate. The both
reviews were positive and opponents recommended the thesis for defense. The candidate answered properly all the questions asked, opponents expressed satisfaction with the answers. Next, the candidate answered questions and comments of the members of the jury. A closed session of the jury followed the public part. The supervisors and prof. Batta as an opponent were invited to participate. Chairman called the jury members to vote.

Počet publikací/Number of publications: 4 in journals with impact factor, 1 work in manuscript

Výsledek hlasování/Result of vote:
Počet členů s právem hlasovacím/Members with right to vote: 5
Počet přítomných členů/Number of present members: 5
Odevzdáno hlasů kladných/number of positive votes: 5
Odevzdáno hlasů záporných/number of negative votes: 0

Výsledek obhajoby/Defense result: ☑ prospěla/passed    ☐ neprospěla/failed

Předseda komise/Jury chairman:

[Signature]
prof. Lena Mäler