

Marshall Plan Scholarship FIELD REPORT AFTER STAY

PERSONAL DETAILS

First name	Ngoc Thieu	Middle name	
Last name	Vo		
Research period at The Graduate Center, City University of New York, New York.			
From (DD.MM.YY)	15.03.2016	To (DD.MM.YY)	14.08.2016

FINAL FIELD REPORT (2 pages)

General impression of your research stay at The Graduate Center, City University of New York

I am grateful to the Marshall Plan Foundation, the host institute, and the Research Institute for Symbolic Computation for offering me this opportunity.

My impression of my research stay at The Graduate Center CUNY was extremely positive. People at The Graduate Center (secretaries, researchers, students) were friendly and enthusiastic. I was always supported by technical help. Therefore I could only focus on my research. My colleagues at the Graduate Center and I have had fruitful collaborations. After a semester visiting City University of New York, New York, I have learned and experienced a lot. This will give a strong support for my future work.

Quality of the host institution in regard to research opportunity

There is a strong and active research group on Differential Algebra at the Mathematics Department, The Graduate Center CUNY. In the Kolchin Seminar in Differential Algebra, which is organized weekly, there were several exciting talks given by differential algebraists from around the world. Therefore, I had many chances to get in touch with leading professors, and collaborate with researchers in the research group. Thank to this wonderful environment, I was able to manage my PhD thesis work faster, and discuss related topics with many researchers to enrich my future research.

Contact within the host institution, academic opportunity for academic collaboration during stay

I have been collaborating with Dr. Gleb Pogudin, Prof. Alexey Ovchinnikov and his graduate students in two projects:

1. Effective Differential Nullstellensatz, and
2. Complexity Estimates for Triangular Representations for Algebraic Sets.

Recommendations for future Marshall Plan applicants

I would suggest future Marshall Plan applicants to choose challenging topic with an active research group. In addition, the applicants might want to meet and discuss with local researchers frequently.

Contact Email after completion of research stay

My email address: tvongoc@risc.jku.at

DECLARATION

- I hereby declare that all information provided in the application is to my best knowledge, correct, and complete.
- I acknowledge and agree to the data included in this application being used for statistical purposes by Johannes Kepler University and the Marshall Plan Foundation
- I agree to my name and contact details being passed on to other students interested in Marshall Plan Scholarship.

Date
(DD.MM.YYY
Y)

04.11.2016

Signature

Vo Ngoc Thieu