

**Overview of the PhD student activities in the Chemistry program in the field of Environmental Chemistry:
2014/15**

Student (given name and surname)	Jana Matejovičová
Supervisor (given name and surname)	Gerhard Lammel
Consultant (given name and surname)	
Beginning of the study (month/year)	9/2011
Form of study (delete where appropriate)	Combined (external)

Summary of yearly research results (15 lines maximum)

Atmospheric model simulations (meteorology, WRF) performed and validated for input to regional-scale modelling of pollution episodes

Internship abroad (place, start date, duration)

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Publication activities 2014/15 (accumulated since 2012)

Number of peer-reviewed articles in impacted journals	1 (1)
Number of conference (poster) presentations	0 (1)
Number of other publishing activities (books, book chapters, patents etc.)	0 (1)
Public lecture in English (delete where appropriate)	No

The most important results (5 maximum, show the impact factor of the journal):

1	First author conference contribution and (non peer-reviewed) publication (Matejovičová J., Efstathiou C., Lammel G., Krajčovičová J., Kremler M.: "Modelling of polycyclic aromatic hydrocarbons from selected point and area sources in central Europe", 15 th International Conference on Harmonisation within Atmospheric Dispersion Modelling for Regulatory Purposes, Madrid/E, 6.-9.5.2013 (published as: San José R., Pérez J.L. (eds.): Proceedings of the 15 th International Conference on Harmonisation within Atmospheric Dispersion Modelling for Regulatory Purposes HARMO15, Environmental Software and Modelling Group, Computer Science School, Technical University of Madrid (UPM), ISBN 978-84-695-7353-5, Madrid, pp. 710-713)
2	Co-author publication in Int. J. Environ. Pollut., IF 0.30 (Krajčovičová J., Kremler M., Matejovičová J.:

	„Local PM ₁₀ source apportionment for non-attainment areas in Slovakia“, Int. J. Environ. Pollut. 54 (2014) 166 -174)
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