**Overview of the PhD student activities in the Chemistry program in the field of Environmental Chemistry: 2016/17**

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| --- | --- |
| **Student** (given name and surname) | Krzysztof Okonski |
| **Supervisor** (given name and surname) | Jana Klanova |
| **Consultant** (given name and surname) | Lisa Melymuk |
| **Beginning of the study** (month/year) | 04.2011 |
| **Form of study** (delete where appropriate) | Combined (external) |

**Summary of yearly research results** (15 lines maximum)

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| Finishing writing thesis, resubmitting last paper |

**Internship abroad during past year** (place, start date, duration)

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**Publication activities during Ph.D. studies**

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| Number of peer-reviewed articles in impacted journals | 3 |
| Number of conference (oral/poster) presentations | 5 |
| Number of other publishing activities (books, book chapters, patents etc.) | 1 |
| Public lecture in English (delete where appropriate) | yes  |

**The most important results during Ph.D. studies** (5 max, show the IF of the journal, conferences, awards):

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| --- | --- |
| 1 | OKONSKI, K; [DEGRENDELE](https://is.muni.cz/auth/osoba/115924?studium=564070;lang=cs), C; [MELYMUK](https://is.muni.cz/auth/osoba/119221?studium=564070;lang=cs), L; [LANDLOVÁ](https://is.muni.cz/auth/osoba/106244?studium=564070;lang=cs), L; [KUKUČKA](https://is.muni.cz/auth/osoba/63834?studium=564070;lang=cs), P; [VOJTA](https://is.muni.cz/auth/osoba/21927?studium=564070;lang=cs), Š; [KOHOUTEK](https://is.muni.cz/auth/osoba/44524?studium=564070;lang=cs), J; [ČUPR](https://is.muni.cz/auth/osoba/16144?studium=564070;lang=cs), P; [KLÁNOVÁ](https://is.muni.cz/auth/osoba/27680?studium=564070;lang=cs), J. **Particle Size Distribution of Halogenated Flame Retardants and Implications for Atmospheric Deposition and Transport**. *Environmental Science & Technology*, 48 (24) 2014 **IF = 5.330** |
| 2 | DEGRENDELE, C; [OKONSKI](https://is.muni.cz/auth/osoba/115925?studium=564070;lang=cs), K; [MELYMUK](https://is.muni.cz/auth/osoba/119221?studium=564070;lang=cs), L; [LANDLOVÁ](https://is.muni.cz/auth/osoba/106244?studium=564070;lang=cs), L; [KUKUČKA](https://is.muni.cz/auth/osoba/63834?studium=564070;lang=cs), P; [ČUPR](https://is.muni.cz/auth/osoba/16144?studium=564070;lang=cs), P; [KLÁNOVÁ](https://is.muni.cz/auth/osoba/27680?studium=564070;lang=cs), J. **Size specific distribution of the atmospheric particulate PCDD/Fs, dl-PCBs and PAHs on a seasonal scale: Implications for cancer risks from inhalation.** *Atmospheric Environment*, 98 (410) 2014 **IF = 3.281** |
| 3 | DEGRENDELE, C; [OKONSKI](https://is.muni.cz/auth/osoba/115925?studium=564070;lang=cs), K; [MELYMUK](https://is.muni.cz/auth/osoba/119221?studium=564070;lang=cs), L; [LANDLOVÁ](https://is.muni.cz/auth/osoba/106244?studium=564070;lang=cs), L; [KUKUČKA](https://is.muni.cz/auth/osoba/63834?studium=564070;lang=cs), P; AUDY, O; KOHOUTEK, J; [ČUPR](https://is.muni.cz/auth/osoba/16144?studium=564070;lang=cs), P; [KLÁNOVÁ](https://is.muni.cz/auth/osoba/27680?studium=564070;lang=cs), J.[**Pesticides in the atmosphere: a comparison of gas-particle partitioning and particle size distribution of legacy and current-use pesticides**](http://www.atmos-chem-phys.net/16/1531/2016/)**.** *Atmospheric Chemistry & Physics* 16 (1531) 2016**IF = 5.053** |
| 4 |  |
| 5 |  |