PhD Advisor form

Name of the advisor: Małgorzata PRUSZKOWSKA-CACERES
Academic title: PhD DSc
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Discipline[i] Civil Engineering and Transport

Bibliometric indicators

1.	Number of journal publications in WoS/ Scopus	5 / 14
2.	Citations (WoS/Scopus) excluding self-citations	9 / 13
3.	Hirsch index (WoS/Scopus)	2/ 2
4.	Hirsch index in Google Scholar	4
5.	Citations in Google Scholar	61

1. The number of PhD students who have graduated under your supervision: 0
2. The number of PhD students currently supervised: 1
3. Are you currently accepting new PhD students:
    a. Polish Yes
    b. Foreign Yes

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Research interests or topics offered for PhD research (no more than 2000 characters)[ii] Research interests: groundwater flow and transport of contaminants, groundwater chemical composition, groundwater quality

Funding or special equipment needed to carry out a PhD project [iii]**:**

1. Is funding available for experimental work: Not applicable
2. Is the equipment needed to complete a PhD project available in your lab/department: Not applicable

Most recent publications in WoS/SCOPUS journal – no more than 5 published after 1.01.2017

No	Authors/title/journal	Journal IF/Quartile – for WoS and SNIP/ CiteScore for SCOPUS	Publication year
1.	Szymkiewicz A., Gumuła-Kawęcka A., Potrykus D., Jaworska-Szulc B., Pruszkowska-Caceres M., Gorczewska-Langner W. (2018). Estimation of conservative contaminant travel time through vadose zone based on transient and steady flow approaches. Water, 10(10):1417. doi:10.3390/w10101417.	IF 2.06, Q3, SNIP 1.007, CiteScore 2.32	2018
2.	Szymkiewicz A., Gumuła-Kawęcka A., Šimůnek J., Jaworska-Szulc B., Pruszkowska-Caceres M., Gorczewska-Langner W., Jacques D. (2018). Simulations of freshwater lens recharge and salt/freshwater interfaces using the HYDRUS and SWI2 packages for MODFLOW. Journal of Hydrology and Hydromechanics, 66(2), 246-256. doi: 10.2478/johh-2018-0005.	IF 1.714, Q3, SNIP 1.84, CiteScore 1.91	2018

3.	Potrykus D., Gumuła-Kawęcka A., Jaworska-Szulc B., Pruszkowska-Caceres M., Szymkiewicz A. Assessing groundwater vulnerability to pollution in the Puck region (denudation moraine upland) using vertical seepage method, W: 10th Conference on Interdisciplinary Problems in Environmental Protection and Engineering EKO-DOK. doi: 10.1051/e3sconf/20184400147	SNIP 0.247, CiteScore 0.18	2018
4.	Gumuła-Kawęcka A., Szymkiewicz A., Jaworska-Szulc B., Pruszkowska-Caceres M., Gorczewska-Langner W..: Preliminary estimation of groundwater recharge on Brda river outwash plain, W: 10th Conference on Interdisciplinary Problems in Environmental Protection and Engineering EKO-DOK 2018. doi: 10.1051/e3sconf/20184400050	SNIP 0.247, CiteScore 0.18	2018
5.	Pruszkowska-Caceres M., Potrykus D. Warunki hydrogeochemiczne i podatność na zanieczyszczenie wód podziemnych w zlewni górnej Raduni// Przegląd Geologiczny. -Vol. 65., nr. 11/2 (2017), s.1350-1355	SNIP 0.88, CiteScore 0.32	2017

Most recent externally funded projects you were involved in – no more than 3

No	Project title, the name of the Principal Investigator (PI) and the institution the project was carried out	Year awarded	Role in the project
1.	Groundwater recharge on outwash plain, PI Adam Szymkiewicz, Gdańsk University of Technology	2015	R
2.	WaterPuck, PI Lidia Dzierzbicka-Głowacka (Institute of Oceanology), Gdańsk University of Technology	2017	R
3.			PI/co-PI/R

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Additional relevant information – (no more than 1600 charters)[iv] (Please fill in here)

[i] You may select up to two disciplines out of 12 disciplines represented in the Doctoral School

[ii] Observe the limit of not more than 300 words [iii] Leave only one answer

[iv] Add any other relevant information eg. awards for PHD students whom you supervised (no more than 200 words)