Two PhD and one post-doc position in Combinatorial Optimization Group.

Positions are within the project "<u>Algorithmic fundamentals of supply chain networks</u>", which aims at developing algorithmic tools for typically NP-hard optimization problems in network design such as routing or clustering.

The PhD positions are for four years.

They come with a scholarship of 3000 PLN (per month) and travel funding. Preference will be given to candidates who have already obtained scientific results related to the scope of the project. Publication is a plus but not a prerequisite.

Applications for PhD positions should include:

- CV
- Diploma (a copy of a Master's diploma, preferably in computer science or mathematics)
- List of grades
- A short description of the already obtained results and general research interests
- A recommendation letter (not necessary for candidates from our university)

The post-doc position is for one year with a possible extension for another year. It comes with full-time employment with gross salary approximately 5 450 PLN, which is approximately 120% of the Polish average salary and allows for a quite comfortable living in Wroclaw. It also includes basic health insurance and an end-of-year benefit. Sufficient travel funding will also be available.

The candidate should hold (or be about to obtain) a PhD in computer science, mathematics, or a closely related field. Preference will be given to external candidates, who have (co-authored) nontrivial results in the field of combinatorial optimization.

Applications for the post-doc position should include:

- CV
- Diploma
- List of publications
- A short description of selected obtained results and general research interests
- Names and contact information of at least two references

We expect the successful candidates to start between October 2016 and February 2017, a slight preference will be given to candidates who may start earlier.

Applications will be reviewed starting from June 20, 2016. We aim at selecting the candidates in early July.

Applications should be sent electronically to Jaroslaw Byrka <jby [at] cs [dot] uni [dot] wroc [dot] pl>