

We are glad to announce a number of open positions at our Research Group on Future Internet Service and Applications (REGINA) at the Federal University of Rio Grande do Norte (Brazil) starting in the upcoming semester (1S/2018):

All positions are fully-funded for the duration of the research projects, which are executed in the context of:

1. NECOS - Novel Enablers for Cloud Slicing): EU-BR collaborative project, involving different universities and a large-size international telecom industry player. Research topics include network slicing, multi-domain service orchestration, big data/machine learning/analytics, best of breed open source environments and SDN/NFV/MEC technologies and scenarios. Read more about research projects at INTRIG :: <https://intrig.dca.fee.unicamp.br/research-projects/>

- 01 x PhD
- 04 x MSc

2. Smart Grid Tailored IoT Technologies for Energy-Consume Remote Monitoring: R&D project involving the application of IoT technologies in energy-consume remote monitoring for a real power grid player. Research topics include smart grid sensing/CPSs, narrow-band wireless connectivity, big data analytics, cloud/fog computing, IoT platforms and others.

- 02 x PhD
- 04 x MSc

Scholarships are competitive, above current CNPq/CAPES values, guaranteed from Month 1 (Fev/2018), and no tuition fees apply during the 2-year MSc or 4-year PhD programmes.

Currently, REGINA research group counts with over 9 regular PhD, MSc and BSc students, which are colocated at the Ubiquitous and Pervasive System Lab (UPLab, <http://portal.imd.ufrn.br/npiti/lab.php?url=uplab>). REGINA counts with more than 30 collaborators belonging to institutions from all around the world. We are looking for highly-motivated students with good programming, computer, and networking skills, in addition to working-level English and team spirit. Scientific publication tracks, open source developments, and research experience will be favorable. Learn more about Prof. Augusto Neto research activities and useful

information for prospective students:

<https://orcid.org/0000-0002-9936-3770>

<http://lattes.cnpq.br/1467664612924239>

Please forward this information to potential candidates and friends whom might be interested!

In case of interest and to apply for this opportunity, please send no later than 20 October 2017 an E-Mail to Prof. Dr. Augusto Neto (augusto@dimap.ufrn.br) along any supporting documents:

- CV;
- Letter of Motivation/Statement of Purpose;
- Diploma with transcripts (courses + grades);
- List of publications;
- References.

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Prof. Augusto Venâncio Neto, Ph.D.

CNPq PQ-2

UFRN/DIMAp/PPgSC (@Natal/RN.BR)

Lattes: [lattes.cnpq.br/1467664612924239](http://lattes.cnpq.br/1467664612924239)

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