



# October 12, 2017:

# Nokia Bell Labs Recruitment Day for Scientists & Researchers on our Paris-Saclay campus

**Nokia Bell Labs,** the innovation arm of Nokia, is a global research organization with sites in the US, Europe and Asia. Built on the rich traditions of Bell Labs research - which includes the invention of the transistor, the laser, modern information theory, and the C/C++ programming language - the Labs create outstanding research and innovative technologies for networking, telecommunication and software systems.

In France, we host the 2<sup>nd</sup> worldwide Nokia Bell Labs and we conduct research in the fields of III-V photonic devices, optical transmission and signal processing, IP and fiberoptic networks, end-to-end mobile network solutions, software-defined mobile networks, algorithms and network monitoring, cybersecurity, data analysis and the mathematics of complex and dynamic networks.

Nokia Bell Labs France is also highly involved in numerous collaborative research programs and shared research laboratories.

## We need you:

Nokia Bell Labs France (Paris-Saclay & Lannion) is especially seeking top-notch researchers in 5G wireless in order to strengthen Nokia's leadership in the 5G standardization and future product differentiation. This includes fundamental and applied challenges in the fields of Networking and Protocols, Radio Layer, and Mobile Networking. We furthermore have interesting openings PhD level scientists to grow other areas like Computing, Mathematics, Analytics, Cybersecurity and IoT.

#### You are ready to:

- o Identify ambitious research challenges and investigate novel solutions for breakthroughs.
- o Present research results at scientific conferences; publish results in leading scientific journals.
- o Contribute actively to Architectures and Standards
- o Collaborate with researchers both within Nokia Bell Labs and with its external ecosystem.
- o Partner with Nokia Business Groups to transfer research results into products.
- o Generate intellectual property through patenting novel ideas and mechanisms.

#### You have:

- A PhD (or are within 6 months of obtaining one) in related fields.
- A proven track record of research publications in major conferences and journals.
- Experience in conducting individual research as well as contributing to team-oriented projects.
- An open mindset, ambition, a passion for theoretical deep dives and experimental work.
- o Strong written and spoken English (mastery of French is not mandatory).
- A flair for presenting ideas and results in an inspiring way.

### Agenda for October 12

o Location: Nokia Paris Saclay, 91620 Nozay

o Presentations: 11:00 a.m. - noon

o Interviews: 2:00 p.m. – 6:30 p.m.

o Refreshments will be provided

o Registration and details: Registration

o Send your CV to: <a href="mailto:delphine.izanic@nokia.com">delphine.izanic@nokia.com</a>