NycoSat

NycoSat is a high technology company dedicated to the development of an innovative vegetation platform based on Super Precise Vegetation Mapping (SPPVM) technology. This technology creates innovative services that help improve lives, build businesses, and develop new opportunities for environmental monitoring.

NycoSat is looking for a

RESEARCH DIRECTOR: GLOBAL VEGETATION PLATFORM

Profile of the position:
Development of super precise vegetation location models tailored to comply with the SPPVM technology.

Main responsibilities:

- Species distribution modelling;
- Development of vegetation modelling methods;
- Distribution models evaluation and implementation.

Expectations to candidate:

- Academic education (PhD or PhD candidate) in the fields of biodiversity; botany; environmental science, or in a related disciplines (data analysis methodologies, mathematics, mathematic modelling);
- Excellent understanding of design and management of vegetation databases;
- Good knowledge of the vegetation modelling methods;
- Excellent research and innovation process management skills;
- Strong result orientation in combination with deep understanding of the process;
- Self directed, initiative to propose and execute new innovative ideas;
- Prominent cooperation and leadership skills, good analytic, systematic and logical thinking;
- Language skills:
    - English – excellent both in written and speech, additionally proficiency in terminology of the area of technology and innovation;
    - Communication abilities in French and/or German are a bonus.

In order to apply, please send your **CV and motivational letter in English** with the remark of „Research Director“ to info@nycosat.com

Work time: Full-time work

Job description:

Are you looking to start an exciting new chapter in your career with one of the most innovative companies? If the answer is yes, you could be just the person we are looking for to join our productive team. As a member of the group, you will contribute to the development of the Super Precise Predictive Vegetation Mapping (SPPVM) technology by engineering of species location models. In this particular process you will be involved in defining research activities plan, creating research and development strategy, ensuring effective execution and management of the research activities. You will work closely with Chief Architect of NycoSat. Areas of focus include innovation, research activities, research strategy development, research process management and research process progress monitoring.