



## VACANCY ANNOUNCEMENT

### CSSV Research Scientist, Abidjan – Côte d'Ivoire

#### **About the organization**

The World Agroforestry Centre (ICRAF) is a centre of scientific excellence that harnesses the benefits of trees for people and the environment. Leveraging the world's largest repository of agroforestry science and information, we develop knowledge practices, for farmers' fields to the global sphere, to ensure food security and environmental sustainability.

ICRAF's headquarters are based in Nairobi, Kenya, and we operate six regional programmes in Sub-Saharan Africa, Asia and Latin America. Our **vision is** an equitable world where all people have viable livelihoods supported by healthy and productive landscapes. Our **mission** is to harness the multiple benefits trees provide for agriculture, livelihoods, resilience and the future of our planet, from farmers' fields through to continental scales.

ICRAF is the only institution conducting globally significant agroforestry research in and for all of the developing tropics. Knowledge produced by ICRAF allows governments, development agencies, and farmers to use the power of trees to make farming livelihoods more environmentally, socially and economically sustainable at scales

ICRAF is present in Côte d'Ivoire since 2011. ICRAF is implementing Vision for Change Project (V4C) which aims at the revitalization of cocoa sector. This project is initiated by MARS Inc. and supported by national partners (CNRA, ANADER, CCC, MINAGRI...). In addition, ICRAF CDI is conducting others projects in the framework of food and environment security – YAMSYS.

To learn more about our organization, please visit our website: [www.worldagroforestrycentre.org](http://www.worldagroforestrycentre.org)

#### **About the position and overall purpose of the job:**

The position holder is responsible for planning, implementing and monitoring CSSV disease research and management for a sustainable rehabilitation of cocoa landscape in Cote d'Ivoire.

#### **Primary Duties and Responsibilities:**

- Provide leadership in research on the epidemiology of cocoa swollen shoot disease in Cote d'Ivoire. The scientist will focus on understanding the disease epidemiology and management.
- Convene and contribute to interdisciplinary research teams involving ICRAF, Mars and National Agricultural Research Institutes and development partners
- Develop and promote CSSV management systems and tools enhancing on-farm productivity and profitability of smallholder cocoa agroforestry systems.
- Disseminate results of research through production of high-quality journal publications and other media, to various stakeholders, e.g. national researchers, policy makers, etc.
- Contribute to resource mobilization by writing research proposals to improve CSSV knowledge and management, strengthening partnerships and liaising with donors.
- Contribute to capacity strengthening amongst partners in the country, including co-supervision of postgraduate students.
- Liaise with and support the donor, Mars Inc and the Govt. of Cote d'Ivoire in their joint efforts to rehabilitate the cocoa sector in Cote d'Ivoire. This may include outreach and support to other forms of collective action on this agenda including World Cocoa Foundation, World bank, African Development Bank, to name a few.

### **Academic and Professional Qualifications:**

- PhD in plant pathology or epidemiology with strong expertise in virus disease research and management.
- Familiarity with environmental services and ecological interactions at landscape level
- Extensive knowledge of plant pathology, epidemiology assessment tools and methods.
- Strong experience in statistics
- Knowledge on local farmer institutions and knowledge dissemination.
- Strong experience in complex data analysis and spatio-temporal modelling

### **Minimum Work Experience:**

- A minimum of 3 years post PhD experience working in the area of research and/or education in agriculture or natural resources; of which at least 3 years in developing countries, especially in sub-Saharan Africa.
- Experience in conceptualizing disease management research.
- Some experience coordinating multi-institutional and multi-disciplinary research for development projects.
- Experience in supervising staff and in mentoring young scientists.

### **The successful candidate should have:**

- Natural instinct for research and its application to solve development problems, with some experience in achieving impact.
- Substantial publishing record with publications in or related to plant disease epidemiology.
- Good communication skills in English and French (both written and spoken) are absolutely necessary; knowledge of other languages is an advantage.
- Well organized and able to meet deadlines.
- Ability to work in multidisciplinary and multicultural teams.
- Willingness to travel frequently to support partners

**Terms of offer:** This position is on **regional terms** and will be for an initial period two (2) years. The contract could be renewed subject to performance, continued relevance of the position and availability of funds.

**How to apply:** Applications must include a cover letter illustrating your suitability for the position against the listed requirements, salary expectations and detailed curriculum vitae along with names and addresses of three referees, including telephone, fax numbers and email addresses.

Go to <http://worldagroforestry.org/working-for-icraf/vacancies>

Applications will be considered until **21 April 2019**. Please note that only short-listed applicants meeting the above requirements will be contacted.

**ICRAF is an equal opportunity employer and offers a collegial and gender-sensitive working environment.**