

Vacancy announcement

Two veterinary epidemiologist positions Junior consultant Senior consultant

In brief

- Private One Health epidemiology research and consulting company
- 2 full-time positions available:
 - o Junior consultant (e.g. Masters in epidemiology)
 - Salary range: € 32,000 37,000 gross per annum
 - Senior consultant (PhD in epidemiology + relevant experience)
 - Salary range: Starting from € 55,000 gross per annum
 - o Primary veterinary or related degree an advantage
- Fixed term (CDD) with option to transition to permanent (CDI)
- Based in Lyon, France
 - o Strong preference for applicants already legally authorised to work in France
- Skilled in the use of R for data management and analysis
 - Other packages and platforms (Python, SQL, Cloud computing) an advantage
- Excellent English required
 - o French and other languages an advantage

EpiMundi is seeking two veterinary epidemiologists to join our team in Lyon. The openings are for one Junior Consultant and one Senior Consultant.

The positions are initially fixed term contracts (CDD) with the option of transitioning to permanent positions (CDI).

We work around the globe on enormously varied projects, seeking to improve the health and well-being of humans, terrestrial and aquatic animals, and plants, using applied epidemiology combined with complementary disciplines.

Based on our current projects, we are seeking candidates with one or more of the following areas of expertise and experience:

- epidemiological modelling and quantitative analysis using R
- management and integration of multiple complex health data sources using R and SQL
- analysis, visualisation and interpretation of animal health data including (but not restricted to) avian influenza surveillance and AMR data
- development of decision support tools
- disease surveillance (early detection surveillance approaches, demonstration of freedom)
- risk analysis
- epidemiological study design, optimisation of surveillance design

The successful candidates will be working as part of team of epidemiologists based in Lyon.

EpiMundi's organisational hierarchy comprises Junior Consultant, Consultant, Senior Consultant and an Executive Consultant. There is a clear career pathway for early career epidemiologists and a work environment that provides supported and mentored development for all staff.

The Junior Consultant will work under the guidance of senior staff, contributing to projects while developing their skills in a mentored environment.

The Senior Consultant position requires more advanced skills and attributes and requires work at a higher level in terms of both capacity and responsibility. A Senior Consultant is also expected to provide scientific and team leadership, support Consultant teams, and have a more active role in working with clients, developing new projects, and bringing in new work.

Strong candidates that do not fully meet the requirements of a Senior Consultant may be offered a position as a Consultant with a view to promotion to Senior Consultant after gaining the necessary skills and experience.

About EpiMundi

EpiMundi (formerly Ausvet Europe) is a private One Health epidemiology research and consulting company. Our team has a passion for complex epidemiological challenges, finding innovative solutions and supporting improved health outcomes in low- and middle-income countries (LMICs) as well as high-income countries. We work around the globe on enormously varied projects, seeking to improve the health and well-being of humans, terrestrial and aquatic animals, and plants, using applied epidemiology combined with complementary disciplines.

Our projects include:

- epidemiological data analysis
- disease control and eradication program design, implementation, and evaluation
- animal health policy review and analysis

- epidemiological information system design and implementation
- biosecurity system design
- disease surveillance
- outbreak investigation and response
- design and analysis of trials
- risk analysis
- applied and methodological research

Applications

The successful applicants will:

- Benefit from the stimulation of working with talented, experienced, rigorous, and questioning colleagues
- Work in a flexible environment that respects the individual and their role in the team, and thrives on diversity
- Be based in the World Heritage city of Lyon, France
- Enjoy ongoing professional development opportunities, through internal training opportunities, peer exchange, participating and presenting at conferences, and gaining new skills through involvement in a variety of projects
- Be supported and mentored by prominent and experienced epidemiologists
- Be encouraged to develop skills in project design, project management and project leadership

How to apply

This call will remain open until filled. Applications will be considered as they are received. We encourage interested candidates to submit applications early.

Applications should be sent by email to <u>recruitment@epimundi.com</u> and include:

- A convincing covering letter explaining your motivations and demonstrating how you have the skills, qualifications, and attributes mentioned above. Please specify whether you are applying for the Junior or Senior Consultant position.
- A detailed and professional curriculum vitae
- Salary expectations, confirmation of your eligibility to be employed in France, and a realistic indicative date when you might be available to start

Short-listed candidates will be required to:

- undertake an evaluation task and a skills assessment
- attend at least 2 interviews (video conference possible)
- supply the names and contact details of at least 2 referees who can attest to their recent performance in a professional setting

More information

If you would like more information about the positions or the company before you submit your application, don't hesitate to contact us on <a href="mailto:com/contact@epimundi.co

Position description: Junior consultant

This role is designed for an early-career professional to grow their skills in a supported environment. The Junior Consultant will work under the direction of a supervisor on a variety of projects.

Tasks & Responsibilities

Operational/functional

- Undertake tasks of information analysis, data management, and epidemiological analysis related to projects, under supervision
- Contribute to providing quality and timely expert service to clients.
- Conduct literature reviews and ongoing research.
- Contribute to the production of high-quality reports at key stages of the project.
- Actively collaborate with and support other consultants and colleagues.
- Interact effectively and professionally with project stakeholders and users.

Project management

- Support project management by tracking time, expenses and achievement of milestones
- Contribute to the development of project proposals, including cost information and budget preparation.
- Contribute to project planning and process development.

General responsibilities

- Provide the necessary inputs to existing administrative systems for project management, human resource management, scientific knowledge management.
- Establish and develop relationships with key stakeholders.
- Actively seek out opportunities for linkages and projects that benefit the company.
- Adhere to and represent the company's values and procedures.

Core Competencies

- A strong foundation based on professional training in epidemiology, its methodologies, and approaches.
- Strong communication, and interpersonal skills.
- Good analytical and conceptual abilities.
- Ability to work effectively within small team environments and contribute to project work remotely.
- A drive for ongoing learning.
- Disciplined and organised use of time.

Skills and Qualifications

Essential

- Possession of postgraduate qualifications in epidemiology (e.g., Master's or higher).
- Demonstrated experience and competency in epidemiology.
- Excellent command of spoken and written English (at least CEFR-level B2 for speaking).
- Experience contributing to or authoring scientific publications.
- Proficiency with standard office systems (Word, Excel, PowerPoint), email, and teleconferencing tools.
- Demonstrated ability to rapidly gain competency with new software systems.
- Well-developed skills in statistical software packages. Skills in data management, analysis and visualisation in R are essential.
- Experience working autonomously and as part of a small team.

Desirable

- A first degree in veterinary science or another relevant clinical discipline.
- You will be expected to already have, or to be interested and able to develop, competencies in some of the following advanced software areas:
 - o GIS and spatial analysis (e.g. QGIS or R)
 - o Advanced use of a variety of R packages for data management, analysis and visualisation
 - Data management tools (including R, SQL and database such as PostgreSQL)
 - Code versioning (Git)
 - Cloud computing (AWS)
- Ability to work in one or more languages other than English.

Other Attributes

- Well-developed analytical skills and the ability to think critically.
- A can-do, positive problem-solving attitude.
- A creative, curious mind.
- Enthusiasm for travel and new cultures.

Position description: Senior consultant

This role is for an experienced professional capable of scientific leadership and greater autonomy. A Senior Consultant is expected to provide team leadership, mentor junior staff, and play an active role in business development through existing networks and experience.

Tasks & Responsibilities

Operational/functional

- Lead and manage project activities
- Lead interactions with project stakeholders, clients, and users during all project phases.
- Oversee and perform complex information analysis, data management, and epidemiological analysis.
- Provide high-quality and timely expert service to clients, fostering long-term professional relationships.
- Lead the production of high-quality reports and other project deliverables.
- Mentor junior staff and provide scientific leadership within project teams.
- Actively collaborate with and support colleagues across the company.

Project management

- Apply advanced skills in recognised project management methodologies to oversee and analyse projects. EpiMundi uses PRINCE2 project management approaches – training in this or PMP would be an advantage
- Lead the development of project proposals, including budget preparation, in response to calls for tenders or other identified opportunities
- Manage and monitor project budgets, deliverables and resources, communicating their evolution throughout the project lifecycle.

General responsibilities

- Identify opportunities to improve existing systems and processes.
- Actively identify and pursue opportunities for new projects and activities relevant to the team's focus and skills
- Act as a senior representative of the company, embodying its values and procedures.

Core Competencies

- Excellent and in-depth understanding of epidemiology, methodologies, and approaches.
- Demonstrated scientific and team leadership skills.
- High-level communication, representational, and interpersonal skills.
- High-level analytical and conceptual abilities.

- Ability to work effectively within small team environments and lead project work remotely.
- A drive for ongoing learning and mentoring others.

Skills and Qualifications

Essential

- Possession of postgraduate qualifications in epidemiology (e.g., PhD degree).
- Demonstrated and extensive experience and competency in epidemiology.
- Excellent command of spoken and written English, particularly for technical writing.
- A strong track record of authoring scientific publications.
- Proficiency with standard office systems and teleconferencing tools.
- Advanced skills in statistical software packages (ideally R).
- Demonstrated experience managing competing priorities within specific timeframes.
- Excellent communication, networking, and relationship-building skills.
- Understanding of and experience with project management principles.

Desirable

- A first degree in veterinary science or another relevant discipline.
- Existing competencies in several of the following advanced software areas:
 - o GIS and spatial analysis (e.g. QGIS or R)
 - Advanced use of a variety of R packages for data management, analysis and visualisation
 - Data management tools (including R, SQL and database such as PostgreSQL)
 - Code versioning (Git)
 - Cloud computing (AWS)
- Ability to work in one or more languages other than English.

Other Attributes

- Well-developed analytical skills and the ability to think critically.
- A can-do, positive problem-solving attitude.
- The ability to take initiative and seek practical, effective solutions to challenging problems.
- Ability to work to tight deadlines and remain output focused.
- Enthusiasm for travel and new cultures.
- An entrepreneurial perspective and a desire to embrace the challenges and opportunities that working in the private sector offers.