



BECKLEY
FOUNDATION

CANNABIS RESEARCH AND DEVELOPMENT CONSULTANT

Date posted: 18 November 2016

Location: Primarily the US

Contract type: Full or Part-Time

Reports to: Director and Operations Manager

Job Description:

The Beckley Foundation is a UK-based think tank and UN-accredited NGO founded by Amanda Feilding in 1998. We combine science and policy to further our understanding of consciousness, and to effect changes in global drug policy in order to improve public health. We are at the forefront of scientific research into the potential medical benefits of psychedelics, cannabis and MDMA, and are pioneering in our contribution to international drug policy reform.

We are looking to recruit a dynamic and experienced cannabis specialist with a strong academic background to help research and develop innovative cannabis medicines.

You will need an intimate grasp of the science behind cannabis medicines - the isolated and synergistic interactions of cannabinoids and terpenes in the body - as well as a more applied understanding of the production and manufacturing of cannabis medicines: strains, extraction techniques, delivery devices, bioavailability etc.

Primary responsibilities

- Research and develop medicinal cannabis products - with the aim of formulating the most innovative, effective, and consistent cannabis medicines possible
- Identify the most promising production method based on scientific and market research: whole plant extracts, isolated compounds, additional botanicals, etc.
- Identify most effective extraction techniques and delivery methods
- Identify most promising cannabis genetics for specific medical conditions
- Develop in-depth knowledge of the medical cannabis markets across the globe
- Interact with Beckley's partners in the cannabis space
- Work closely with the Director in planning new scientific studies on cannabis and cannabinoids

Qualifications

THE BECKLEY FOUNDATION, BECKLEY PARK, OXFORD OX3 9SY
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- Postgraduate degree in relevant scientific subject e.g. organic chemistry, psychopharmacology, analytic chemistry, etc.

Skills required:

- In-depth knowledge of scientific research into cannabis
- In-depth knowledge and experience of the cannabis plant and the development of cannabis medicines
- Ability to summarise and communicate complex scientific data to both professionals and lay readers
- Excellent research skills - to carry out literature reviews, write reports and briefings, and provide editorial input for publications

Desirable Skills:

- High academic profile from leading university
- Previous experience in developing cannabis medicines
- Previous experience in scientific research into cannabis and publishing scientific papers
- Knowledge of the mechanisms of action of cannabis in the body
- A passion for cutting edge investigation into cannabis and its therapeutic potential

Other Requirements:

- Ability to work within a team and foster good working relationships
- Ability to work independently and plan your own workload
- Ability to work effectively under pressure
- Ability to work in a small team and take initiative in the absence of guideline or in novel situations
- Ability to multitask
- Flexibility and adaptability in planning and managing work schedule

Salary: Negotiable according to skills and experience.