Lab Manager

Job Description

Esco Ventures X (EVX) is a biotech venture builder that is dedicated to nurturing promising early-stage startups with novel innovations and technologies in the life sciences arena that will improve human well-being and quality of life. EVX co-founds and invests in biotech startups with inventors and is deeply involved in all aspects of company formation, including assembling the team, business and research and development operations.

EVX is looking for an experienced Lab Manager to join us in the incubation of an exciting new venture. The candidate must be organized, independent, technically competent and able to efficiently work with project timelines.

Responsibilities

- Oversee lab organization and inventory, ensure smooth operation of the lab and research
- Execute experiments as needed to support research operations
- Maintain accurate and detailed documentation of research data, inventories, protocols, maintenance logs, sample processing logs, SOPs etc.
- Lab management duties including procurement and equipment maintenance by timely scheduling of maintenance/servicing/calibration
- Support the continued protection, creation, and expansion of company’s intellectual property
- Perform other related duties incidental to the work described herein

Job Requirements

- BSc in Biology or related discipline
- Minimum 2 years of lab management experience
- Able to manage and ensure smooth operations in the lab
- Able to work in a fast-paced startup environment
- Experience with cell culture and a wide variety of cell-based assays and molecular assays (such as qPCR, ELISA, IF and Western Blot) are essential
- Experience in large scale screening and expertise in molecular techniques are strongly preferred
- Familiarity with animal husbandry and experimental techniques will be preferred
- Effective team player with an organized and meticulous nature

Interested candidates, please submit a CV and cover letter to jobs@escoventuresx.com
Scientist – Molecular and Cell Biology

Job Description

Esco Ventures X (EVX) is a biotech venture builder that is dedicated to nurturing promising early-stage startups with novel innovations and technologies in the life sciences arena that will improve human well-being and quality of life. EVX co-founds and invests in biotech startups with inventors and is deeply involved in all aspects of company formation, including assembling the team, business and research and development operations.

EVX is looking for an accomplished Scientist to join us in the incubation of an exciting new venture. The candidate must be independent, technically competent and able to efficiently work with project timelines. The ideal candidate is one who is energetic, innovative and highly motivated, with strong expertise in molecular and cell biology.

Responsibilities

• Design, execute and troubleshoot experiments
• Evaluate and interpret collected data and prepare oral presentations or written reports/scientific manuscripts/literature for publication.
• Present data from research work internally and externally
• Contribute to scientific and strategy discussions to achieve R&D milestones
• Maintain accurate and detailed documentation of research data, inventories, protocols, maintenance logs, sample processing logs, SOPs etc.
• Lab management duties including procurement and equipment maintenance by timely scheduling of maintenance/servicing/calibration
• Support the continued protection, creation, and expansion of company’s intellectual property
• Perform other related duties incidental to the work described herein

Job Requirements

• PhD in Biology or related discipline
• Experience with cell culture and a wide variety of cell-based assays and molecular assays (such as qPCR, ELISA, IF and Western Blot) are essential
• Experience in large scale screening and expertise in molecular techniques are strongly preferred
• Familiarity with in vivo experimental techniques such as animal handling, drug administration by various routes, the isolation of cells from harvested tissues/organs will be preferred
• Able to manage and ensure smooth operations in the lab
• Able to work in a fast-paced startup environment
• Effective team player with an organized and meticulous nature

Interested candidates, please submit a CV and cover letter to jobs@escoventuresx.com
Research Associate – Molecular and Cell Biology

Job Description

Esco Ventures X (EVX) is a biotech venture builder that is dedicated to nurturing promising early-stage startups with novel innovations and technologies in the life sciences arena that will improve human well-being and quality of life. EVX co-founds and invests in biotech startups with inventors and is deeply involved in all aspects of company formation, including assembling the team, business and research and development operations.

EVX is looking for a Research Associate to join us in the incubation of an exciting new venture. The candidate must be independent, technically competent and able to efficiently work with project timelines. The ideal candidate is one who is energetic, organized and highly motivated, with strong expertise in molecular and cell biology.

Responsibilities

- Execute and troubleshoot experiments to achieve R&D milestones
- Work with Lab Manager to ensure smooth operation of the lab and research
- Prepare written reports as required, present data from research work internally
- Maintain accurate and detailed documentation of research data, inventories, protocols, maintenance logs, sample processing logs, SOPs etc
- Assist Lab Manager in lab management duties including procurement and equipment maintenance by timely scheduling of maintenance/servicing/calibration
- Support the continued protection, creation, and expansion of company’s intellectual property
- Perform other related duties incidental to the work described herein

Job Requirements

- BSc in Biology or related discipline
- Experience with cell culture and a wide variety of cell-based assays and molecular assays (such as qPCR, ELISA, IF and Western Blot) are essential
- Experience in large scale screening and expertise in molecular techniques are strongly preferred
- Familiarity with animal husbandry and experimental techniques will be preferred
- Able to manage and ensure smooth operations in the lab
- Able to work in a fast-paced startup environment
- Effective team player with an organized and meticulous nature

Interested candidates, please submit a CV and cover letter to jobs@escoventuresx.com
Research Associate – Chemistry

Job Description

Esco Ventures X (EVX) is a biotech venture builder that is dedicated to nurturing promising early-stage startups with novel innovations and technologies in the life sciences arena that will improve human well-being and quality of life. EVX co-founds and invests in biotech startups with inventors and is deeply involved in all aspects of company formation, including assembling the team, business and research and development operations.

EVX is looking for a Research Associate to join us in the incubation of an exciting new venture. You will be responsible for developing cutting edge technologies and related assays by designing and executing experiments, collecting data, performing analysis, drawing conclusions and presenting to key stakeholders.

Responsibilities

- Plan and perform experiments, communicate results and conclusions to aid in team decision-making
- Contribute to ongoing research projects in a fast-paced environment
- Keep detailed lab notebooks, prepare reports, updates, and summaries for managers and teams
- Upkeep of lab equipment, laboratory supplies and good housekeeping
- Perform other related duties incidental to the work described herein

Essential Requirements

- Excellent skills in synthetic organic chemistry, small molecule synthesis, biomolecular bioconjugation.
- Experienced in analytical techniques such as NMR, HPLC and MS
- Excellent laboratory, experimental and organizational skills
- Passionate about research and goal-driven
- Execute experiments with limited instruction
- Ability to effectively troubleshoot, propose and prioritize next steps
- Perform data analysis; write reports and present results to the project team, draw conclusion and propose next steps
- Attention to detail and the ability to communicate effectively, taking initiative
- Analytical, organized, efficient, problem solver, easily adaptable, self-motivated, independent but also works well in a team
- A self-starter, positive, and driven with a “can do” attitude.
- Excellent verbal/written communication skills

Preferred Experience/Education/Skills

- BSc or Masters degree in chemistry with 2+ years of industrial or laboratory experience
- Experience in nucleotide chemistry
- Experience in various chromatography purification techniques

Interested candidates, please submit a CV and cover letter to jobs@escoventuresx.com