

## Evrys Bio

<b>Job Title:</b>	<b>Director / Sr. Director Head Of Biology and Laboratory</b>	<b>Job Category:</b>	
<b>Department/Group:</b>	Evrys Bio, LLC	<b>Job Code/ Req#:</b>	
<b>Location:</b>	3805 Old Easton Road, Doylestown, PA 18902	<b>Travel Required:</b>	occasional
<b>Level/Salary Range:</b>	Based on experience	<b>Position Type:</b>	Full-time
<b>HR Contact:</b>	Careers@evrysbio.com	<b>Date posted:</b>	
<b>Will Train Applicant(s):</b>	no	<b>Posting Expires:</b>	
<b>Applications Accepted By:</b>			
E-mail: <a href="mailto:Careers@evrysbio.com">Careers@evrysbio.com</a>			
<b>Subject Line: Attention Recruiting Team: Head of Biology</b>			
<b>Job Description</b>			
<p><b>The Main Purpose of Your New Job with Evrys Bio</b></p> <p>This is an opportunity to join a small, entrepreneurial, and well-funded biotech company. Building on research breakthroughs from an internationally renowned scientific team, focused on our Sirtuin 2 modulator platform Evrys Bio is discovering new antiviral drugs that will change the way infection is treated from one virus at a time, to broad-spectrum therapies simultaneously effective against different virus types, without the emergence of drug resistance. The company is funded by private investors and by multi-million-dollar government grants and contracts to develop therapies addressing infection control, pandemic preparedness, and biodefense. Our lead candidate EV-100 is moving towards an IND. The company is a “hybrid virtual” organization with in-house molecular and cellular research laboratories, as well as extensive network of academic and government collaborators, strategic partners, and contract research providers. As our in-house subject matter expert, you will lead the antiviral drug discovery and translational science effort critical for successful development of our first-in-class drugs.</p> <p>A great interest in drug discovery and cutting-edge science is essential for this position. If you are a curious team player who wants to learn about our novel host-targeted approach to engage cellular immunity to fight infection by diverse viruses – we look forward to having you join us in a highly visible role. You will report to the Vice President of Research, and work alongside our CEO, management team, and scientific founders, an internationally renowned group of scientific, clinical, and business leaders. If you are a problem solver who can thrive in innovation and a nimble science-based culture, to challenge and be challenged, this is your chance to make a difference. Our culture rewards a strategic thinker and doer, who can collaborate with team members with diverse domain knowledge to yield scientifically sound results within project timelines.</p> <p>Evrys Bio was founded in 2012 to develop technology based on ground-breaking science at Princeton University. The U.S. government has been a constant and key partner in funding our innovation from bench to bedside. The company is now poised to enter the clinic with its first product. This creates a big opportunity for you to join our team at a very exciting time in Evrys Bio’s growth trajectory - to build our pipeline and make direct contributions to translating scientific concepts into clinical outcomes that benefit patients in need.</p> <p><b>Your Duties as Head of Biology:</b></p> <ul style="list-style-type: none"> <li>• Reporting to the VP of Research, the Head of Biology will lead 3-6 in-house laboratory scientists and external contract research and collaborative research efforts in small molecule antiviral drug discovery including completing initial high-throughput screens as well as subsequent drug optimization and translational biology</li> <li>• Strategically advance Evrys research pipeline with high quality work product to meet competitive timelines and budgets across external academic collaborations, external contract research organization deliverables, and in-house discovery research</li> </ul>			

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- Design and implement antiviral assessment in vitro and in vivo including determination of viral growth/load, cell viability/in vivo tolerability, immunological, reporter gene, signal transduction and biomarker assays for small molecule compound profiling and characterization
- Conduct exploratory as well as translational biology research to build downstream pipeline and to develop deep understanding and preclinical proof of the therapeutic hypothesis. The successful candidate will demonstrate deep domain knowledge in virology and innovative thinking with respect to new mechanisms to therapeutically address viral infection. The successful candidate will leverage the cumulative knowledge base of the company in host cell targeting to set a direction for exploratory research into indications beyond infection control
- Evrys Bio has a strong science culture with in house and external world-class science leaders participating on a weekly basis in the company's science staff meeting. Mentor and prepare your in-house team for these weekly presentations – help your team distill advice and implement actionable experiments
- Seek and manage counsel of Evrys' Scientific and Clinical Advisory Boards to develop and align preclinical support of drug discovery and non-clinical and clinical development programs
- Contribute towards Evrys success in grant and contract awards, authoring proposals and serving as principal investigator, as appropriate
- Lead by example to manage internal colleagues and external collaborators in work performance to ensure timely and quality completion of company goals – in a way that models and reinforces the E.V.R.Y.S. Values and Culture (see attached). Evrys Bio is an innovator company, and the culture is hands on with respect to each team member's contribution and solving problems

### Objectives and Key Results to achieve:

- Successful portfolio of an innovative drug discovery pipeline of therapies requiring an understanding of the scientific basis for each therapeutic hypothesis while drawing on collective drug development experience (e.g., in the literature and best practices) to anticipate and/or overcome potential future development hurdles
- As principal investigator, continuation of the company's impressive track record to receive more than 50% of its R&D financing through non-dilutive resources including the government, a key stakeholder in infectious disease
- As Evrys subject matter expert in virology, active engagement of the interest and respect of Evrys external stakeholders (e.g., collaborators, advisors, government, regulatory, investors, partners) through sound science-based research and communication
- As Head of Biology, forward thinking strategy for therapeutic development beyond infectious diseases
- This position is for an onsite leader with 360° visibility and influence. Lead by example to be professional, self-motivated, and diligent in execution of duties. Direct reports, motivate peers, and influence management as a leader and as a follower with accountability within a scientifically collaborative environment
- Operate within a range of uncertainty and drive forward with positive momentum. Evrys Bio is a high growth company with volatility, uncertainty, complexity, and ambiguity expected as part of its path. The successful candidate will contribute to a high-energy, fully-engaged, positive, accountable team culture described in E.V.R.Y.S. success behaviors and Values (see attached)

### Qualifications & Traits for the job:

- PhD in virology, molecular biology, cell biology, immunology, and/or related disciplines with a minimum of 8-10 years of work experience in industry, small biotech highly preferred
- Proven experience to run a molecular and cellular biology laboratory, manage technical direct reports, and motivate peers as a leader and as a follower with accountability within a scientifically collaborative environment
- Well read, demonstrating deep understanding of virology, cell biology, assay development. Experience with multiple viruses, especially hepatitis B virus and/or RNA viruses, a plus
- Good working knowledge to successfully manage in vitro and in vivo pharmacology collaborations. Experience to have led a contiguous drug discovery program from hit to lead to development candidate, a plus
- Strong peer-reviewed publication record

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- Thorough understanding of the key laboratory processes and requirements to deliver an IND
- Plans thoughtfully and executes the plan
- Demonstrated ability to deliver through teams, experience leading a biology team:
  - Skilled at collaborating in a matrix environment with a diverse group of stakeholders,
  - Impact through influence
- Experienced at working with external partners (e.g. preclinical CROs, academic labs, government entities), assuring that things get done,
- A highly organized “hands on” planner and doer with a positive “can do” mentality, able to plan for contingencies
- Experiences at collaborating with NIH Grant and DoD Contracts as sponsors highly desirable
- Comfortable in working in fast paced and growing operational biotech environment,
- Very good written and verbal communication skills.
- Ambitious, with desire to learn & grow
- Contributes to a high-energy, fully-engaged, positive, accountable team culture described in E.V.R.Y.S. success behaviors and Values (see attached).

**Recruitment and selection process – and future HR practices, post-hiring will be respectful and inclusive of diversity, will follow good equal opportunity and nondiscriminatory practices. Employment will require work permits to work in the USA.**