Position Title: Manager/Director of R&D  
Functional Group: Research  
Report To: VP of Operations  

PURPOSE OF POSITION: Responsible for initiating and accomplishing research projects and leading discussions with outside partners.

MAJOR DUTIES AND RESPONSIBILITIES:
- Support company goals and objectives, policies and procedures including Good Manufacturing Practices, Good Laboratory Practices, US and EU regulations.
- Execute daily activities independently as assigned.
- Lead research technicians and other junior laboratory personnel to complete lab tasks on time.
- Plan, organize and complete multiple testing projects within schedule.
- Can conduct multiple tasks simultaneously.
- Microbiology experimentation to quantify bacterial loads on production samples and associated controls.
- Aid in design of clinical testing strategies to demonstrate Sharklet product performance on high touch surfaces.
- Train and instruct interns and junior laboratory staff regarding microbiology testing protocols.
- Participate in technical discussion of the Sharklet technology as needed on microbiology and tissue biology applications.
- Aid in completion of ongoing R&D projects and grants.
- Write and support writing of future scientific publications.
- Maintain product development and research occurring within Sharklet’s quality management system.

EDUCATION / EXPERIENCE REQUIREMENTS:
- Ph.D. in relevant field of study with 2+ years of work experience in industry science setting, or M.S. in relevant field of study with 6+ years of industry experience.
- Experience in testing pathogenic microbial species.
- Proven experience in microbiology project management.

OTHER QUALIFICATIONS:
- Must be detail oriented, an effective communicator, and able to work with members of multiple disciplines within a team environment.
- Excellent organizational and leadership skills.
- Demonstrated computer proficiency in Word, Excel, PowerPoint; Web savvy.
- Ability to travel, domestic and international as required.