# **P**Scientifica

### JOB PROFILE: Applications Specialist (Multiphoton)

| INCUMBENT'S NAME                     |  |  |
|--------------------------------------|--|--|
| JOB TITLE                            | Applications Specialist (Multiphoton)  |  |
| BUSINESS UNIT                        | Sales  |  |
| LOCATION                             | Uckfield   |  |
| REPORTING LINE                       | Head of Global Sales   |  |
| OBJECTIVES / PURPOSE OF<br>JOB       | To support the sales and marketing team in selling and promoting multiphoton<br>systems<br>To be the 'go-to' person for advanced multiphoton queries and training of staff<br>across the business<br>To work with the Technical & Commercial Team / Installation Technical Support<br>teams to implement a rigorous procedure for technical order acceptance<br>To develop the sales team's knowledge of multiphoton imaging and its applications  |  |
| KEY ACTIVITIES /<br>RESPONSIBILITIES | <ul> <li>Sales &amp; Marketing <ul> <li>Collaborating with the Sales Teams (EMEIA, UK, NA and China) to develop multiphoton sales opportunities</li> <li>Advising Sales / ITS teams and customers with lab infrastructure (table layout, Faraday cage, racking etc.).</li> <li>Accompanying sales team on customer visits – training / coaching / advising customers on advanced technical queries</li> <li>Performing demos with sales staff; following up with training where required</li> <li>Running and supporting Workshops e.g. Cold Spring Harbour</li> <li>Training sales teams on multiphoton imaging in line with the Sales Excellence Development Programme</li> <li>Competitor analysis</li> <li>Collaborating with Marketing team</li> <li>Participating in events to showcase our multiphoton systems and promote Scientifica</li> <li>When required support specific installations to ensure that customer expectations/tailored requirements are met.</li> <li>Provide Application training to customers as required (supported by ITS team).</li> <li>Work with ITS team to provide customer technical support (both remote and onsite) – this will include maintaining support records.</li> </ul> </li> </ul> |  |
|                                      | R&D  |  |
|                                      | <ul> <li>Collaborating with R&amp;D to share feedback from customers</li> </ul>  |  |

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|                               | <ul> <li>Provide suggestions to improve our multiphoton systems based on customer feedback</li> <li>Multiphoton Pre-Installation sign off (alongside R&amp;D / ITS managers)</li> <li>Regular international travel will be required</li> </ul> |  |
|-------------------------------|--|--|
| KEY PERFORMANCE<br>INDICATORS | Based on annual performance objectives   |  |
| KEY RELATIONSHIPS             | Internal:<br>• Sales department<br>• Marketing department<br>• ITS department<br>• R&D department<br>• Production Operations<br>External:<br>• Customers<br>• Distributors   |  |

#### **CANDIDATE PROFILE:**

| QUALIFICATIONS /    | PhD in Life or Physical Sciences, or medicine.  |  |  |
|---------------------|---|--|--|
| TRAINING            | Ideally you will have been utilising /operating advanced multiphoton imaging  |  |  |
|                     | systems.  |  |  |
| EXPERIENCE REQUIRED |   |  |  |
|                     | Essential:  |  |  |
|                     | Proven expertise in optical imaging and advanced fluorescence microscopy  |  |  |
|                     | • Significant experience in the application of laser scanning and multiphoton microscopes   |  |  |
|                     | <ul> <li>In-depth knowledge of imaging techniques with the ability to troubleshoot.</li> <li>Knowledge of neuroscience techniques, including electrophysiology</li> </ul> |  |  |
|                     | Beneficial:   |  |  |
|                     | • Experience in using different laser scanning microscopes software.  |  |  |
|                     | General programming experience (MATlab, LabVIEW, Python, etc.)  |  |  |
| COMPETENCIES        |   |  |  |
|                     | Highly skilled in imaging/microscopy  |  |  |
|                     | Highly motivated  |  |  |
|                     | Keen to work in an interdisciplinary field  |  |  |
|                     | Excellent oral and written communication skills   |  |  |
|                     | • Ability to present complex, technical information to a range of audiences   |  |  |



#### **EMPLOYEE'S ACCEPTANCE**

I, [Employee name], agree to accept the Job Description is a guide only and will be periodically reviewed due to the evolving nature of the business. I understand I will be required to take on other tasks and responsibilities from time to time depending on the business needs for this role.

| Signed | Date |
|--------|------|
|--------|------|