Research Proposal Writing Workshop

Scientists and researchers based across developing countries are often unable to compete for funding awards due to scarcity of opportunities but also other reasons, such as lack of writing skills. Our Research Proposal Writing Workshop provide scientists and researchers with the skills and tools they need to write a strong research proposal which is the first step towards securing a funding opportunity.

You can join this workshop as a full participant or as an observer. Lectures on how to write the different sections of a research proposal will be open to both full participants and observers. For the full participants only; practical, hands-on modules and allocated writing time will complement the lectures. Full participants will benefit from one-to-one tutoring from experts in the discipline, scientific advice, and technical writing skills. At the end of each workshop, full participants will have in their hands a comprehensive first draft of their research proposal. To fully benefit from this workshop, please note the requirements below.

**Requirement for full participants and observers**

- **Working knowledge of Spanish or English.** This workshop will be conducted in both English and Spanish, so working knowledge of one of the two languages is necessary to fully benefit from this course.

**Requirements for full participants**

- **Have a well-developed research question.** Our aim is that you will have a complete research proposal by the end of the workshop. Therefore, you need to have a clear understanding of the general objectives, hypothesis, justification, methodology and expected results of your project. Please note: after completing the Zoom registration, you need to submit complete a form available here ([https://forms.gle/Watqf3YHoF4kF3zo8](https://forms.gle/Watqf3YHoF4kF3zo8)) [by 29th July, 2021] to be eligible to a place as full participant. Successful applicants will be notified.

- **Full commitment.** The workshop programme combines lectures, one-to-one sessions, and allocated time for writing. To benefit fully from this experience, participants will be expected to dedicate time to all aspects of the workshop: during the lectures, hands-on writing with tutors, and the set homework to be presented the following session.

- **Proficiency to speak and write in Spanish, English or Portuguese.** During the workshop, full participants will be asked to write the proposal in Spanish, English or Portuguese, so that our team of international tutors are able to revise and suggest modifications. Also, the one-to-one sessions will be conducted in Spanish, English or Portuguese by the tutors.
Research Proposal Writing Workshop
(5th, 12th, 19th & 26th August 2021)

ORGANIZED BY

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# Research Proposal Writing Workshop

## PROGRAMME (GMT-6)

*Times given in San Jose-Central Standard Time*

### Thursday (August 5th)
<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:30</td>
<td>Announcements</td>
<td>Welcome remarks &amp; Workshop goals</td>
</tr>
<tr>
<td>09:00</td>
<td>Lecture 1</td>
<td>Structure of a Scientific proposal</td>
</tr>
<tr>
<td>09:30</td>
<td></td>
<td>Break</td>
</tr>
<tr>
<td>09:35</td>
<td>Lecture 2</td>
<td>Research proposal: identifying the problem, objectives and hypothesis (tree of problems)</td>
</tr>
<tr>
<td>10:15</td>
<td>Demonstration</td>
<td>Resources for Literature Research and management</td>
</tr>
<tr>
<td>10:45</td>
<td>Exercise</td>
<td>Literature search</td>
</tr>
<tr>
<td>11:00</td>
<td>Lunch</td>
<td></td>
</tr>
<tr>
<td>12:00</td>
<td>Individual</td>
<td>Tutoring Developing your tree of problems to objectives [Full participants only]</td>
</tr>
</tbody>
</table>

### Thursday (August 12th)
<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>08:00</td>
<td>Lecture 3</td>
<td>Justification and Impact</td>
</tr>
<tr>
<td>09:00</td>
<td></td>
<td>Break</td>
</tr>
<tr>
<td>09:05</td>
<td>Lecture 4</td>
<td>Methodology and Structure</td>
</tr>
<tr>
<td>10:00</td>
<td>Lecture 5</td>
<td>Experimental Design</td>
</tr>
<tr>
<td>11:00</td>
<td>Lunch</td>
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</tr>
<tr>
<td>12:00</td>
<td>Individual</td>
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### Thursday (August 19th)
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<tr>
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</thead>
<tbody>
<tr>
<td>08:00</td>
<td>Lecture 6</td>
<td>Population selection</td>
</tr>
<tr>
<td>09:30</td>
<td>Exercise</td>
<td>Sample calculation (OpenEpi or G*Power)</td>
</tr>
<tr>
<td>10:30</td>
<td></td>
<td>Break</td>
</tr>
<tr>
<td>10:35</td>
<td>Lecture 7</td>
<td>Ethical consideration</td>
</tr>
<tr>
<td>11:05</td>
<td>Lunch</td>
<td></td>
</tr>
<tr>
<td>12:00</td>
<td>Individual</td>
<td>Writing &amp; Tutoring [Full participants only]</td>
</tr>
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### Thursday (August 26th)
<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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</tr>
</thead>
<tbody>
<tr>
<td>08:00</td>
<td>Lecture 8</td>
<td>Chronogram and Budget preparation</td>
</tr>
<tr>
<td>09:00</td>
<td>Lecture 9</td>
<td>Abstract and a good title</td>
</tr>
<tr>
<td>10:00</td>
<td>Interactive</td>
<td>Share your proposal and get live feedback</td>
</tr>
<tr>
<td>10:55</td>
<td>Announcements</td>
<td>Closing remarks for the open sessions</td>
</tr>
<tr>
<td>11:00</td>
<td>Lunch</td>
<td></td>
</tr>
<tr>
<td>12:00</td>
<td>Individual</td>
<td>Individual presentations [Full participants only]</td>
</tr>
</tbody>
</table>
# Research Proposal Writing Workshop

## PROGRAMME (GMT-3)

*Times given in Brazil/Argentina Time*

### Thursday (August 5th)

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>11:30 – 12:00</td>
<td>Announcements</td>
<td>Welcome remarks &amp; Workshop goals</td>
</tr>
<tr>
<td>12:00 – 12:30</td>
<td>Lecture 1</td>
<td>Structure of a Scientific proposal</td>
</tr>
<tr>
<td>12:30 – 12:35</td>
<td>Break</td>
<td></td>
</tr>
<tr>
<td>12:35 – 13:15</td>
<td>Lecture 2</td>
<td>Research proposal: identifying the problem, objectives and hypothesis (tree of problems)</td>
</tr>
<tr>
<td>13:15 – 13:45</td>
<td>Demonstration</td>
<td>Resources for Literature Research and management</td>
</tr>
<tr>
<td>13:45 – 14:00</td>
<td>Exercise</td>
<td>Literature search</td>
</tr>
<tr>
<td>14:00 – 15:00</td>
<td>Lunch</td>
<td></td>
</tr>
<tr>
<td>15:00 – 18:00</td>
<td>Individual</td>
<td>Tutoring Developing your tree of problems to objectives [Full participants only]</td>
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### Thursday (August 12th)

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<tbody>
<tr>
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<td>12:00 – 12:05</td>
<td>Break</td>
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<td>Experimental Design</td>
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<td>14:00 – 15:00</td>
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<td>Individual</td>
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<tbody>
<tr>
<td>11:00 – 12:30</td>
<td>Lecture 6</td>
<td>Population selection</td>
</tr>
<tr>
<td>12:30 – 13:30</td>
<td>Exercise</td>
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<td>13:30 – 13:35</td>
<td>Break</td>
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</tr>
<tr>
<td>13:35 – 14:05</td>
<td>Lecture 7</td>
<td>Ethical consideration</td>
</tr>
<tr>
<td>14:05 – 15:00</td>
<td>Lunch</td>
<td></td>
</tr>
<tr>
<td>15:00 – 18:00</td>
<td>Individual</td>
<td>Writing &amp; Tutoring [Full participants only]</td>
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### Thursday (August 26th)

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<td>13:00 – 13:55</td>
<td>Interactive</td>
<td>Share your proposal and get live feedback</td>
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<td>13:55 – 14:00</td>
<td>Announcements</td>
<td>Closing remarks for the open sessions</td>
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<td>Lunch</td>
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<td>15:00 – 18:00</td>
<td>Individual</td>
<td>Individual presentations [Full participants only]</td>
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</tbody>
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Research Proposal Writing Workshop

PROGRAMME (GMT+1)

Times given in UK - British Summer Time

Thursday (August 5th)
15:30 – 16:00  Announcements  Welcome remarks & Workshop goals
16.00 – 16.30  Lecture 1  Structure of a Scientific proposal
16:30 – 16:35  Break
16:35 – 17:15  Lecture 2  Research proposal: identifying the problem, objectives and hypothesis (tree of problems)
17:15 – 17:45  Demonstration  Resources for Literature Research and management
17:45 – 18:00  Exercise  Literature search
18:00 – 19:00  Lunch
19:00 – 22:00  Individual  Tutoring Developing your tree of problems to objectives [Full participants only]

Thursday (August 12th)
15:00 – 16:00  Lecture 3  Justification and Impact
16.00 – 16:05  Break
16:05 – 17:00  Lecture 4  Methodology and Structure
17:00 – 18:00  Lecture 5  Experimental Design
18:00 – 19:00  Lunch
19:00 – 22:00  Individual  Writing & Tutoring [Full participants only]

Thursday (August 19th)
15:00 – 16:30  Lecture 6  Population selection
16:30 – 17:30  Exercise  Sample calculation (OpenEpi or G*Power)
17:30 – 17:35  Break
17:35 – 18:05  Lecture 7  Ethical consideration
18:05 – 19:00  Lunch
19:00 – 22:00  Individual  Writing & Tutoring [Full participants only]

Thursday (August 26th)
15:00 – 16:00  Lecture 8  Chronogram and Budget preparation
16:00 – 17:00  Lecture 9  Abstract and a good title
17:00 – 17:55  Interactive  Share your proposal and get live feedback
17:55 – 18:00  Announcements  Closing remarks for the open sessions
18:00 – 19:00  Lunch
19:00 – 22:00  Individual  Individual presentations [Full participants only]