# AUTHORAID

# Online Course in Grant Proposal Writing & Research Writing

For early career researchers in developing countries

18 April to 12 June 2017 (8 weeks)

Deadline to enrol: 18 April 2017

Expected effort: 4 to 5 hours per week

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# Is this the right course for you?

Are you a researcher in a developing country and would you like to...

- Improve your knowledge and skills in grant proposal writing and research writing through a proven online course on a low-bandwidth learning platform?
- Be confident that the instructional materials are relevant to developing country researchers and grounded in a neutral point of view<sup>1</sup>?
- Share your learning journey with hundreds of researchers from around the world by interacting with them on discussion forums and perhaps making new research connections?
- Have opportunities to receive expert advice from an international team of experienced guest facilitators<sup>2</sup>?
- Get all this for free<sup>3</sup>?

Then read on!

<sup>&</sup>lt;sup>1</sup> AuthorAID is a non-profit programme committed to the success of developing country researchers; we do not have commercial motivation.

<sup>&</sup>lt;sup>2</sup> Because we expect a lot of participants on the course, our guest facilitators may not be able to respond to every single question. But most participants in our previous courses have reported high satisfaction with the responses they received on the forums from the facilitators and fellow participants.

<sup>&</sup>lt;sup>3</sup> The course is free of cost and we do not charge for issuing certificates and badges.

#### About the course

Since 2011, the INASP AuthorAID programme has offered numerous free online courses in grant proposal writing and research writing. These courses have been developed specifically for developing country researchers. More than 2500 researchers from over 80 developing countries have completed these courses so far. For a report of our previous course, please see 'Third AuthorAID Research Writing MOOC attracts over 1000 developing country researchers.'

We are now pleased to announce our 4<sup>th</sup> open online course starting on 18 April 2017. This course will cover both grant proposal writing and research writing. There is no cost to apply or participate in the course. At the end of the course, certificates and digital badges will be issued free of cost to everyone who meets the course completion criteria.

This will be an open course and is targeted at developing country researchers, although any researcher in the world is welcome to join the course. We may introduce an enrolment limit if the enrolment far exceeds our server capacity, so we suggest that you enrol in the course as soon as possible if you are interested. **The deadline to enrol is 18 April 2017.** The section in this document called "how to join the course" has complete information on how to enrol.

The content in the course is not specific to any subject area, although there is a slant towards the health sciences and life sciences. Many researchers from several subject areas in the sciences and social sciences have completed this course and found it useful.

You should plan to spend about 4 to 5 hours per week on the course to complete the lessons and activities. You can study in your own time. There will be no live online sessions or face-to-face meetings. There will however be some deadlines in the course. You should have regular access to the Internet during the period of the course, but a high-bandwidth connection is not necessary. The course lessons and activities are largely text-based.

As this course is meant for early career researchers, we suggest you sign up for this course only if you consider yourself to be an early career researcher. An early career researcher is someone who has limited experience in publishing papers in reputable peer-reviewed journals.

The course will be facilitated by Ravi Murugesan, an AuthorAID trainer, and moderated by Andy Nobes, Programme Officer, Research Development and Support at INASP. We also expect to have some guest facilitators from the AuthorAID network on the course.

#### Outline of the 8-week course

#### **Course induction**

- Introduction to the course
- Background information survey
- Learning agreement
- Pre assessment quiz

#### Week 1: Doing a literature review

- Lesson: Accessing published research
- Lesson: Arriving at your research question
- Multiple choice quiz
- Discussion on the topics covered this week

#### Week 2: Research ethics

- Lesson: Ethics for researchers
- Lesson: Writing ethically
- Lesson: Ethics for journals
- Multiple choice quiz
- Writing activity: Reflection on ethics (optional activity)
- Discussion on the topics covered this week

#### Week 3: Writing a grant proposal - Part 1

- · Peer assessment of the previous week's writing activity
- · Lesson: Making a research plan
- Lesson: Preparing to write a grant proposal
- Lesson: Preparing a CV
- Multiple choice quiz
- Discussion on the topics covered this week

#### Week 4: Writing a grant proposal - Part 2

- Lesson: Writing a grant proposal
- · Lesson: Writing style for a grant proposal
- Multiple choice quiz
- Writing activity: Write a short grant proposal (recommended activity)
- Discussion on the topics covered this week

#### Week 5: Writing a research paper - Part 1

- Peer assessment of the previous week's writing activity
- Lesson: Targeting relevant journals for your paper
- Lesson: Preparing to write your paper
- Multiple choice quiz
- Discussion on the topics covered this week

#### Week 6: Writing a research paper - Part 2

- Lesson: Citations, tables, figures
- · Lesson: Writing the sections of a research paper
- Multiple choice quiz
- Writing activity: Write a research abstract or summary (recommended activity)
- Discussion on the topics covered this week

#### Week 7: Publishing a paper in a journal

- Peer assessment of the previous week's writing activity
- Lesson: Checking your paper before submission to a journal
- Lesson: Submitting your paper to a journal
- · Lesson: Dealing with peer review
- Multiple choice quiz
- Discussion on the topics covered this week

#### Week 8: Wrap up

- Complete any pending lessons and quizzes
- Post assessment quiz
- Course feedback survey
- General discussion

This outline mentions only the key lessons and activities – there may be some additional optional or minor activities in the course.

## Course completion criteria

#### Pass grade

Participants who do the following will receive a course completion certificate with a "Pass" grade:

- Complete the course induction activities;
- Pass the weekly multiple choice quizzes by scoring at least 80% on each quiz (unlimited attempts are allowed on the quizzes); and
- Complete the wrap up activities (post assessment quiz and feedback survey).

#### Merit grade

Participants who do the above and complete at least one of the two recommended peer assessment activities will receive a course completion certificate with a "Merit" grade.

#### About the certificate

The certificate will mention the name of the course, your name, the course duration, and average study time. The AuthorAID and INASP logos will be included on the certificate, but the course is not accredited by any organisation.

The certificate will be given as a PDF file. It will not be given in hardcopy or sent by post. A unique verification code will be present on each certificate issued.

#### Digital badge

Participants who complete the course will also receive a digital badge which they can include as a link in their CV and display on online profiles such as LinkedIn and Open Badges.

# Important information about the course

- At the start of the course, you'll be asked to complete a detailed background information survey, in which you'll have to give a link to your ORCID profile (you can easily <u>create an ORCID profile</u> if you don't have one). You'll also be asked to complete a pre assessment quiz. You can access the course material only after you complete these tasks.
- As we expect a large number of participants on the course, the course facilitators might not be able
  to answer individual questions, but will provide overall feedback and responses to the topics of
  discussion. You should prepare to be a self-reliant learner, and we recommend you engage with the
  other course participants on the discussion forums as much as you can. There will be many
  opportunities to learn from your course colleagues and even to make new professional connections.
- There will be two recommended peer assessment activities in the course. In these activities, you should submit your work and assess a few of your course colleagues' submissions that are

allocated to you. At the end of these activities, you can expect to see feedback on your work from your course colleagues. Please note that you will not get feedback on your work from the course facilitators.

- Instructions will be given at various points in the course for the different course activities. You should read all instructions carefully and meet the deadlines if you are interested in completing the course. No deadline extensions will be given.
- We recommend you join the course only if you plan to complete it, but you may join even if you think
  you may only be able to participate to a limited extent. However, we will not be awarding certificates
  just for participation. Only those who meet the course completion criteria will receive a completion
  certificate and digital badge.
- No technical support is available prior to the course. Please carefully follow the instructions given in the next section if you want to join the course. When the course begins, limited technical support will be available on the "technical support" forum in the course. Unfortunately we will not be able to respond to individual email requests for support before or during the course.

### How to join the course

Please carefully follow ALL the steps given below to join the course.

- Create an account on INASP Moodle if you don't have one already. Visit http://moodle.inasp.info/login/index.php
   to get started.
  - You may need to wait for some time to get the account confirmation email. Please check your junk/spam email folder for the account confirmation email if you don't see it in your inbox.
- When creating an account please put in an email address that you regularly use and check.
   Otherwise you may miss out on important course announcements which will reach you by email.
- Login to INASP Moodle with your account: <a href="http://moodle.inasp.info/">http://moodle.inasp.info/</a>
- Visit the course enrolment page: http://moodle.inasp.info/course/view.php?id=118
- Enter one of the below enrolment keys to join the subject-area group that most closely matches
  your area of work. Copy the enrolment key carefully and paste it in the enrolment key box, making
  sure there are no spaces or other characters.

Health sciences / life sciences: aagroup1

Physical sciences / formal sciences: aagroup2

Social sciences: aagroup3

Arts / humanities: aagroup4

Click the button called "Enrol me" to enrol in the course.

Once you have enrolled in the course, you can begin working on the pre course activities which you'll find on the course homepage. On the course start date (18th April 2017), the first set of the course materials will become available. The course administrator will also make an announcement in the course on the start date with further information.

Thank you for your interest in the course, and all the best!