

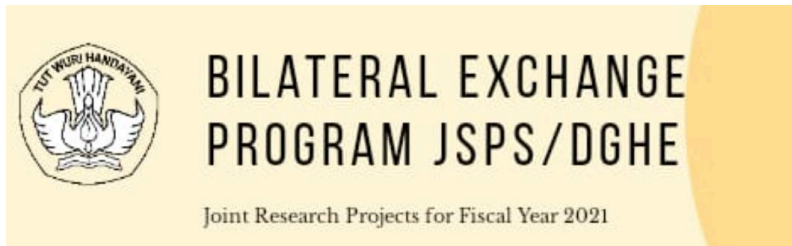
# How to get international research grant

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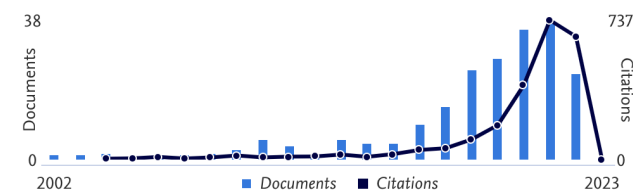
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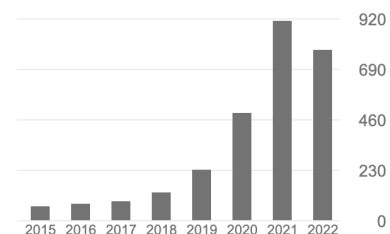
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# How to make you ready for the grant

1. You have good port folio in publications
2. You should have road map of your research
3. Your lab should have a good and unique instrumentations
4. You should have a research network both national and international
5. You should aware and follow the information about the call proposal
6. You should have a habit to submit a research proposal
7. Make collaboration for your research



# How to prepare the good proposal #1

1. Read carefully all requirements in the proposal
2. Check the due date and start to prepare at least a month month before that date. Submit 1 week before the due date.
3. Introduction part consist of the urgency, relevancy with Indonesia, your track record, and summary of the expected results.
4. Cite your published paper in several parts to convince the referee that you have a good record on that research. Cite the country's researchers which provide the call for proposal.
5. Put the high profile reference in the proposal to convince the reviewer.
6. Never miss any parts of the full proposal. Check again to the reference/ guidance.



# How to prepare the good proposal #2

6. Include the high profile professors/ researchers in the investigators
7. Prepare the proposal not in hurry , do it in several days rather than a day or some hours.
8. Do not propose the budget at maximum of the limit.
9. Add your output slightly more than the requirements. Make confident that the research can reach the output.
10. Put important key words and advanced trend in the research that you want to propose.
11. Involve many institutions and researchers



# The important of research grant

1. High quality research need much money as a fuel for researcher salary, consumable, instruments and testing
2. High standard research grant need high profile researchers, prepare your self to touch it
3. Big grants will be got when we ready to manage the big money, so it need time to reach this stage.
4. Start now to get big funding from the small research grant.
5. No matter how big the funding you get,.. That is your achievement, you need to celebrate it.





The long journey of science and technology discovery



# 1. Building international research network

- Papers, patent, scientific article are the proof that we do research well
- Writing papers take longer time than we expect
- Writing papers should do any time during your work days or even holidays
- You can write papers well if you read many published papers
- Don't worry if you just can prepare a papers at bad quality,.. The point is you write the papers no matters the quality



## 2. Preparing Research Road Map

- Learn many papers to focus the goals of the research
- Learn the national policy and research grant policy for research focus
- Find the connection between previous research/ publications with the future research road map
- Define and describe the research road map widely and don't to be too sharp
- Make the research road map being flexible



### 3. Attract Student to Join the Lab

- Give your students desk to work
- Give your students computer
- Give your students scholarship (partial or full)
- Give your attention to your students
- Make a lab meeting weekly to meet with your students
- Ask your students to attend the conference
- Give your student work hour
- Make your students as your family
- Make annual party



## 4. Collect Research Grant by Submitting Research Proposal

- Always update information about research grant
- Always submit the proposal for any research grant
- Preparing the best research proposal
- Invite the good researcher (good h index) in your proposal
- Never give up to submit your proposal
- Proposal must contain the contribution for Indonesia
- Proposal should not be too technical (the referee can be from other field)
- Proposal should be prepared far from the due date and submit one week before the due date



## 5. Manage your grant and your Lab

- Once your proposal accepted, this is the beginning to be a good researcher
- Always remember the output you must be delivered
- Define the tittle of your output paper or conference from the beginning
- Make an organization for your research grant and your lab
- Buy or develop the key instruments (unique) for your Lab
- Prepare the road map of your research and make it happened
- Manage your results for your conference and journal paper



## 6. Preparing the Lab as your home

- As a faculty and researcher, you will spent your time mostly at your Lab
- You have to make sure that you will enjoy your time at Lab
- Design the Lab as you want and as your favor home
- Make your lab clean and tidy like your home
- Prepare the basic need for your Lab member: drink, seat, sofa, hot water, computer, print, paper, etc
- Make program for your meeting and progress update
- Make a variation program for the member: lunch, welcome party, farewell party, traveling, watching movie, etc



## 7. Traveling to the conference

- Conference and scientific meetings are the event where you can learn and update your field fast
- We should design the meeting for a year in the beginning of year
- Conferences are the event you can create the network for your research
- Distribute the conference to your Lab member
- Prepare the publication on journal and proceedings
- Conferences are the event you can enjoy and relax as a scientist



## 8. Research Collaboration

- We can share the instruments you don't have in your Lab
- You can learn how they do research in Indonesia
- You can submit the research proposal together (share the portfolio)
- You can make joint publications
- You can send your student to their Lab
- You can ask the high profile authors to be your co authors

The background of the slide is a faded photograph of a university campus. It features two large, multi-story buildings with traditional East Asian architectural styles, including tiled roofs and wooden balconies. A central courtyard with a circular fountain and a long rectangular water feature is visible between the buildings. The scene is surrounded by lush green trees and manicured lawns.

Thank you