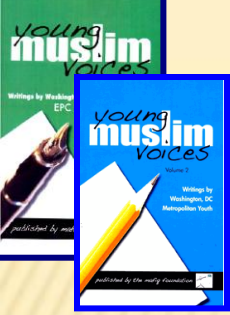


A PLATFORM FOR YOUTH DEVELOPMENT!



A Youth Capability Building Project-

Muslim Youth Scholar Training Internship (MyStI)

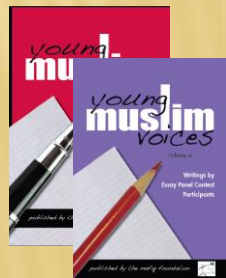
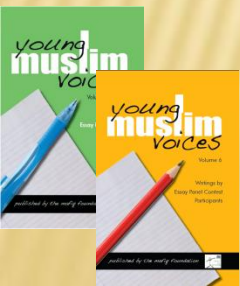
A Presentation by **MY -FIKR**

(Muslim Youth Foundation of Intellectual Know-how and Research)

March 9, 2014

Sponsors:

Generous Contributors and Friends of Mafiq Foundation, Inc.
(Host of EPC and MYDT)



Our Objectives

- **To promote Islamic scholarship and nurture a Muslim Youth Foundation of Intellectual Know-how and Research (MY-FIKR)**
- **To give a head start to our youth in** expanding their critical analytical capability and exposing them with the real-world research experience
- **To encourage** our youth to ponder and reflect and become the *fakih* of the future

Implementation Plan –

A three phase summer long research internship monitored and mentored by a team of Muslim Scholars assigned to each participant. Each research project will be evaluated and ranked by a panel of experts. Each phase must be endorsed and approved by the designated/approved mentor.

- **Phase 1:** Proposal Solicitation & Selection of Qualified Candidates for Summer Internship
- **Phase 2:** Summer Internship
- **Phase 3:** Deliberation and Evaluation

Program Dates and Expectations

- April 30: Proposals due
 - May 31: Registration and Mentor selection
 - NLT June 20: Research begins
 - NLT July 31: Mid Term Progress Review
 - August 29: Final Report Presentation
-
- Students will take primary responsibility for conducting research and do so with professional attitudes and time commitments.
 - An average of 8-12 hours per week working and thinking about the project is anticipated.
 - Student's communications and data collection are to be recorded and be readily available for review by the panel of judges.

A Flow Chart on the Research Internship

Orientations/Proposal solicitations

Mentors' suggested topics are available

Proposal development phase

- Tentatively selects mentor
- Develops draft schedule of engagement (mentor/mentee)
- Prepares & Submits proposal

Mentor (s) /Mentee Pairing

Phase 1

Proposals Review and Ranking

Rework & Resubmit

No

POE Feedback & Evaluation

OK

Yes

Rework & Resubmit

No

Phase 2
Summer Internship

POE Midpoint Review

OK

Yes

Phase 3
Final Submission

POE- Panel of Experts (Mentors)

EVALUATION METRICS

Phase 1 : Proposal Template

(Not to exceed three typed pages)

TITLE:

Descriptive title of Proposal

YOUR & YOUR MENTOR'S CONTACT INFORMATION:

BACKGROUND: - 20 points

What is the problem statement? Why is this research needed? Outline previous work in this field (i.e literature search). How would the results of the proposed research fill this need and be beneficial.

HYPOTHESIS & OBJECTIVE: - 20 points

State your hypothesis and describe how it could help solve your problem. Describe what specifically this project will accomplish. Characterize the scope of what is being accomplished.

METHODOLOGY and APPROACH: - 50 points

This section needs to answer self-imposed questions and should reflect that the student has good understanding of the problem and of the barriers in the path. Some of the questions that should be answered include-

- (a) What are the constraints (if any)?
- (b) What are the technical challenges and uncertainties?
- (c) What are the different approaches to this problem?
- (d) What is your preferred approach and why?

Explain your methodology to conduct the research and to obtain the stated objectives.

DELIVERABLES - 10 points

Itemize the list of deliverables with rough dates so that you can make concerted effort to achieve them. How would you define "success"?

Phase 2 : Summer Internship Check List

- Select a mentor (or we will assign one for you)
- Lay down an action plan with an itemized list of deliverables
- Schedule of activities
- Mentor/mentee meeting schedule and approved mode of communications

A mid-term evaluation of progress update is required based on the rubrics below:

- **Data Collection and Analysis Strategy (90%)**
 - Explain the resources that you used and the challenges that you are experiencing, if any.
 - Explain the analysis that you have performed and the trends in your results.
 - Explain any mid-course correction/changes in the planned approach, and why such changes are needed?
 - Explain what your data indicate in support of your hypothesis
- **Planned Schedule (10%)**
 - Update your schedule, if any, and explain any significant changes on the planned schedule and state the reasons for such changes.

A minimum score of 80% is recommended for successful completion of the mid-term.

Evaluation Criteria:

- **Application of the Scientific Method (60%)**
 - Effective use of scientific methods and problem solving strategies
 - Research is extensive and sources are reputable
 - Conclusions formulated are logical based on data collected
- **Benefit to the Community (20%)**
 - Proposed solution could have a positive impact on the whole/partial community
 - Direct demonstration of the benefit of the proposed solution on the community
 - Potential that the proposed solution might actually be implemented
- **Innovation, Creativity, and Originality (20%)**
 - Creative use of data collection and data analysis
 - Creative model to represent the proposed solution and implementation strategy

A minimum score of 80% is recommended for subsequent continuation into next year.

Thank you for your continued interest on our youth development platform. We look forward to a promising and rewarding summer experience in shaa Allah.

Organized by the Generous Contributors and Friends of Mafiq Foundation, Inc. – Home to EPC, MYDT, & MY-FIKR

For comments or questions please email
mysti@my-fikr.org

URL: <http://www.my-fikr.org>