

MESRP '04 – Maryland Educators' Summer Research Program
Preservice (Student)
INTERNSHIP APPLICATION

PART 1 - General Information

Name: _____

Nickname: _____

Home Address: _____

Home Phone: _____ Email: _____

Social Security #: _____ Date of Birth: _____

College or University: _____

Academic Status as of June 2004: Junior / Senior / Graduate

School _____

Address: _____

School Phone: _____

PART 2 - Academic Information

List all science and mathematics courses you have taken in your post-secondary education.

Indicate which are MCTP courses with an asterisk (*).

Relevant Mathematics/Science Courses taken in graduate or undergraduate school:

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Enter your current GPA. _____

(This information will be updated when transcript is received.)

PART 3 - Site Preferences

List your **top three** choices for internship placement.

#1 _____

#2 _____

#3 _____

_____ Are you willing to intern at a research site beyond commuting distance and **live away** from home for the summer?

If **no**, we will assume you are willing to **commute** to any of the sites you selected (Except Assateague Island or Jug Bay Wetland Sanctuary where housing is provided)

ESSAY RESPONSES

Prepare thoughtful and thorough answers to each of the questions below. Answer each one separately and attach them to your completed application.

Answers to each question (except for #1) should NOT be more than two double-spaced typed pages. Please observe length limitations.

Your answers will be read, scored, and ranked by a committee that will make selection recommendations. The research sites will also receive a copy of your application and will retain final approval for selection.

1. For EACH of the three internship sites you selected above, describe in detail why you are interested in the research at that particular site. Include in your response
 - 1) Why would you like to be selected for an internship at the specified site? Discuss your skills, motivation, present situation, or any information that particularly qualifies you as a candidate for that site.
 - 2) Describe the commonalities between the research at the site and your specific interests and background. Discuss interesting past courses you may have taken, any prior research experience, content interests, and any other formal or informal mathematics, science, or technology expertise.

Please respond separately for each of the three research sites – ***no more than two double-spaced typed pages per response.***

2. Briefly describe your level of computer proficiency. What computer systems do you use (MAC, PC)? What software do you use? How? Do you regularly use the Internet? How?
3. As a future teacher, how do you foresee this internship experience impacting the way you teach science/mathematics/technology? What do you hope to **both gain and give** by participating in summer research?

PART 5 - Official Transcript

Please submit an official transcript as part of your completed application packet. See Application Instructions for details.

PART 6 - Recommendations

Please have two individuals submit a letter of recommendation along with the Recommendation Form provided. See Application Instructions for details. (The forms are included as the last two pages of this document.)

PART 7 – Commitment of Time

***!! Please print this page and mail or fax separately
if application is being forwarded electronically.***

If I am selected as an MESRP Intern and accept placement, I agree to participate in all program events, complete the designated length of the internship, and complete the required Outreach activities.

Signature

Date

MESRP SUMMER RESEARCH INTERNSHIP
Recommendation Form
for
MCTP/ Education Faculty

Dear MCTP Faculty Member,

_____, an MCTP student who is applying for a Summer 2004 research internship through the Maryland Educators' Summer Research Program (MESRP), seeks your recommendation. You have been selected, in part, because you have either taught an MCTP course that this student took, or are currently teaching a course in which this student is currently enrolled. The recommendation involves two parts:

- * completing the checklist below, and
- * writing a brief letter that addresses your reasons for recommending the student for an internship placement.

Please submit the letter on official college or university letterhead. Either return the letter and checklist to the applicant in a sealed envelope with your signature over the back flap, or mail it directly to the address below. Recommendations must be received in the office no later than MARCH 17, 2004. If you have any questions, please contact Sherry McCall Ross, MESRP Coordinator, at 410-704-2532 or smross@towson.edu.

Awarding of internships is competitive, and your input is a key component in our evaluation of the student's application. Thank you for your willingness to assist in this matter.

- Internship Selection Committee

Please evaluate the applicant in terms of the following traits and skills by checking the appropriate box.

Traits and Skills	Consistently	Most of the time	Some of the time	Seldom or never	Unable to evaluate
Is organized					
Is flexible					
Is open to new ideas					
Works well with others					
Asks questions					
Communicates clearly: Orally					
In writing					

Please send this checklist along with your letter to
Sherry McCall Ross, MESRP Coordinator
Center for Science and Mathematics Education
Towson University
8000 York Road
Towson, Maryland 21252
Fax 410-704-3959

MESRP SUMMER RESEARCH INTERNSHIP
Recommendation Form

Dear Writer of Recommendation,

_____, a student who is applying for a Summer 2004 research internship through the Maryland Educators' Summer Research Program (MESRP), seeks your recommendation. The recommendation involves two parts:

- * completing the checklist below, and
- * writing a brief letter that addresses your reasons for recommending the student for an internship placement.

Please submit the letter on official college or university letterhead. Either return the letter and checklist to the applicant in a sealed envelope with your signature over the back flap, or mail it directly to the address below. Recommendations must be received in the office no later than MARCH 17, 2004. If you have any questions, please contact Sherry McCall Ross, MESRP Coordinator, at 410-704-2532 or smross@towson.edu.

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