

DNA SCIENCE

AN INTRODUCTORY COURSE IN RECOMBINANT DNA TECHNOLOGY FOR SCIENCE EDUCATORS AND RESEARCHERS

Date: 4-7 May, 2010

Location:

Central Laboratory of Life Sciences, University of Brawijaya (LSIH UB)
Jl Veteran, Malang 65145, Telp/Fax +62341 59054
Email: labsentralub@ub.ac.id or lsih_ub@yahoo.co.id



Selection of workshop participants is competitive and based upon the potential of the participant to apply what has been learned. This will be judged from the information supplied by you.

You must complete the first three pages of this application and have your principal and/or department chairperson sign the support statement on page four. Please send the application to the address provided below.

Mrs. Fatchiyah, PhD. (OC), and/or Mrs. Helly Nurul Karimah, M.Si. (Secretary)
Central Lab of Life Sciences Brawijaya University (LSIH UB), Jl Veteran, Malang, 65145,
Phone/fax: +62 341 559054
Email: labsentralub@ub.ac.id or lsih_ub@yahoo.co.id

NAME _____
Last First Middle

SCHOOL/UNIVERSITY _____

SCHOOL ADDRESS _____
Number and street

City State Zip Code (Area Code) Telephone

HOME MAILING ADDRESS _____
Number and street

City, State, zip code email address (Area Code)Telephone

Criterion 1: Professional Qualifications and Teaching Assignments

Undergraduate degree and major: _____

Graduate degree and subject areas: _____

Additional training: _____

Total number of years teaching High School: _____

Other(specify): _____

Biology courses taught last 5 years: _____

Probable teaching assignment for 2010-2012: _____

Special positions or responsibilities within the department, e.g., chair, committee membership: _____

Participation in curriculum development or enrichment programs: _____

Active involvement in professional societies: _____

Other extracurricular educational activities: _____

DNA Science Workshop Application

Criterion 2: Applicant status

Female _____

Male _____

Which category best describes your ethnic/racial status?

American Indian or
Alaskan Native _____

Asian or Pacific Islander _____ (Java, Sunda, Madura, Batak, China,
Dayak, Malay, other)

Black, not of Hispanic Origin _____

Hispanic _____

White, not of Hispanic Origin _____

Do not wish to respond _____

Criterion 3: Percentage Disadvantaged/Minority Students

Approximate percentage of disadvantaged/minority students at your
institution: _____

Approximate percentage of disadvantaged/minority students in biology classes:

Criterion 4: Institutional support

INSTITUTION SUPPORT STATEMENT
To be completed by principal and/or department chairperson

_____ has applied to participate in a training workshop on DNA science that is supported by a grant from the XXX. The terms of these grants stipulate that officials be familiar with the goals of the workshop:

- 1.) To invigorate and enthuse participants about biology teaching and research.
- 2.) To update participants' knowledge about new developments in DNA science.
- 3.) To stimulate the participants to seek more information about DNA science.
- 4.) To provide a rational basis for evaluation of personal and social implications of DNA science.
- 5.) To encourage the incorporation of new theoretical ideas in DNA science.
- 6.) To encourage the incorporation of laboratory teaching in DNA science.

The granting agency also encourages the sponsoring institutions to take reasonable measures to support participants' efforts to incorporate what is learned into their own classrooms and research laboratories. Therefore, please read and sign the following support statement:

I support the application of _____ to participate in the DNA Science Workshop. I understand that full utilization of the experience gained by the applicant is possible only by providing financial assistance and preparation time to implement new classroom/research approaches.

We need a statement from a well recognized official about the importance of participating in activities like this and some encouragement for implementation into the classroom. For instance, "University President _____ recognizes the importance in evolving our educational efforts by incorporating the latest technological advances into the classroom and our national research priorities."

The approximate percentage of low income/minority students in my school is _____.

Signature Date

Signature Date

Name and Title

Name and Title