

**UMASS Biotechnology Training Program Training Faculty Application**

The mission of Biotechnology Training Program is to create a scholarly and social infrastructure to facilitate new and strengthen interdisciplinary networks at UMass as well as those with industrial partners. Our program is focused at the interface of engineering and the life sciences to enable novel graduate training in areas of quantitative biotechnology through new lecture and laboratory courses. We also expose students to many aspects of biotechnology industry through industrial internships and other programs. The BTP community would like to thank you for your interest in this two-year year training faculty appointment. Faculty will be selected based on criteria that will enable us to renew the NIH BTP training grant. These criteria include: faculty research interests, research group composition, federal funding support, enthusiasm for BTP training activities including course work, industrial interactions and internships. We can have no more than 25% faculty overlap with other NIH T32 programs on campus, which will also influence faculty selection.

Please email the completed application as a single .pdf to btpassist@umass.edu

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| Faculty information |
| Name |       | Email |       |
| Title |       | Phone |       |
| Campus Address |       |
| Citizenship  | [ ]  U.S. Citizen  | [ ]  Resident Alien  | [ ]  Other (please specify)  |
| Race/Ethnicity | [ ]  Black/African American  | [ ]  American Indian/Alaskan | [ ] Asian | [ ]  Pacific Islander | [ ]  Latino/Hispanic | [ ]  White |
| Department/Programs | [ ]  BMB | [ ]  ChemE | [ ]  CS | [ ]  MCB | [ ]  OEB | [ ]  Plant Bio | [ ]  VAS |
|  | [ ]  Bio | [ ]  Chem | [ ]  MicroBio | [ ]  NSB | [ ]  Physics | [ ]  PSE | [ ]  Other, specify:       |
| Application Date |        |
| How many students have completed PhDs in your lab in the past 5 years? | Domestic Students       URM Students       International Students        |
| Current number of graduate (PhD) students in your lab? | Domestic Students       URM Students       International Students        |
| Anticipated areas of participation: Which areas/activities would you prefer to participate in? |
| [ ]  Frontiers in Biotechnology | Is there a specific topic/section you would prefer to teach? |       |
| [ ]  Lab Modules | Do you have any topic suggestions? |       |
| [ ]  Biotech tAles | Can you suggest a topic and a co-speaker? |       |
| [ ]  Facilitating Industrial Internships | Do you have any connections to industrial colleagues? |       |
| Committees: | [ ]  Executive Committee | [ ]  Academic Committee | [ ]  Recruiting Committee | [ ]  Symposium Committee |
| What Biotechnology relevant courses do you teach? |       |
| Please list any program suggestions. |       |
| Please submit the following: |
| [ ]  A one-page statement describing how your research interfaces with Biotechnology Please highlight industrial collaborations/interactions |
| [ ]  A list of publications related to Biotechnology during the past three years |
| [ ]  Current and pending grant information |
| [ ]  A description of your recruiting efforts and successes |

Thank you for your interest in the UMass Biotechnology Training Program!