

Novonesis Graduate Trainee Program MEIA (Middle East, India, and Africa)

Novonesis has partnered with the IUBMB to develop an internship program that trains the next generation of African researchers. To this end, the [Novonesis-IUBMB Africa Talent Pipeline Program](#) is offering four year-long internships to exceptionally talented college graduates from a university in Africa. The program will be a mixture of stints across various business and application lab teams to ensure an all-around development of the interns, both technically and commercially. The 2025 program offers opportunities in **plant health, dairy, bioenergy, food and beverage biosolutions (baking)**.



novonesis



INTERNATIONAL UNION
OF BIOCHEMISTRY AND
MOLECULAR BIOLOGY

Candidacy

- An undergraduate degree in biomolecular sciences prior to the assumption of the internship. Biomolecular sciences may include, among other fields, biochemistry, molecular biology, biotechnology, animal sciences, food science, or agricultural science.
- A minimum of intermediate fluency in English.
- A valid passport from Kenya or South Africa with eligibility to procure a visa for multiple countries.

Nomination Materials

The following documents should be provided in English. Nomination packets will be evaluated according to the attached rubric.

- An intake form, including the preferred industrial focus for the internship.
- A curriculum vitae no more than two pages in length.
- A current institutional transcript – official or unofficial.
- At least two but no more than three letters of recommendation.
- A personal statement (not to exceed 1000 words).

Application Deadline

The deadline for receipt of applications is **April 15th at 11:59 pm Pacific Standard Time**. Late applications will not be considered.

Assistance

- Funds for the awardee to travel from their home country to and from the Novonesis labs.
- One year of salary support for the awardee.
- Support for securing travel arrangements and accommodations in the host countries.
- Documentation for – and aiding in securing – a visa for travel to the host countries.
- Travel costs will provide for economy airfares, incidental expenses directly related to the travel, local bus fares to and from the airport, and visa costs.



Please scan here or visit <https://iubmb.org> for more information, including the application portal.



Evaluation form for Novonesis Graduate Trainee Program MEIA (Middle East, India, and Africa)

Applicant	Reviewer	Date reviewed

CRITERION	1 – UNSATISFACTORY	2 – POOR	3 – GOOD	4 – VERY GOOD	5 - EXCELLENT	SCORE
CV: Professional merit of applicant/nominee	Applicant CV indicates moderate to no engagement in professional activities and/or recognition through awards and/or honors. Candidate has less than intermediate proficiency in English.		Applicant CV indicates good engagement in professional activities and/or recognition through awards and/or honors. Candidate has a minimum of intermediate proficiency in English.		Applicant CV indicates high engagement in professional activities and/or recognition through awards and/or honors. Candidate has a minimum of intermediate proficiency in English.	
Transcript: Academic merit of applicant/nominee	Applicant transcript reflects unsatisfactory academic proficiency such that it suggests a low likelihood of a successful internship.		Applicant transcript reflects satisfactory academic proficiency such that it suggests a moderate likelihood of a successful internship.		Applicant transcript reflects exceptional academic proficiency such that it suggests a high likelihood of a successful internship.	
Letters of recommendation	Letters of recommendation suggest a low likelihood of a successful internship.		Letters of recommendation suggest a moderate likelihood of a successful internship.		Letters of recommendation suggest a high likelihood of a successful internship.	
Applicant/nominee personal statement	Personal statement demonstrates moderate training and moderate motivation towards meeting career goals.		Personal statement demonstrates good training and motivation towards meeting career goals.		Personal statement demonstrates excellent training and high motivation towards meeting career goals.	
TOTAL SCORE (out of 20)						