



Memorandum

To: Provosts and Chief Academic Officers

From: Paula Compton, Associate Vice Chancellor of Articulation and Transfer

Date: July 11, 2017

Subject: Request to Make Nominations to Serve on the STEM Cluster Faculty Panel

Section 3333.16(C) of the Ohio Revised Code was signed into law in June of 2015. This law requires the Chancellor of the Ohio Department of Higher Education to develop a process, by December 1, 2018, to establish statewide guaranteed transfer pathways from two-year to four-year degree programs in an equivalent field. This effort is directly related to Ohio's initiatives in college affordability and degree completion.

On October 26, 2016, the Ohio Guaranteed Transfer Pathways Statewide Steering Committee had its first meeting. The Steering Committee is co-chaired by Dr. Mary Ellen Mazey, President of Bowling Green State University, and Dr. Marcia Ballinger, President of Lorain County Community College, who represent the Ohio Articulation and Transfer Network Oversight Board. During this first meeting, the Steering Committee started work on implementing the legislation.

The development of the guaranteed transfer pathways will be facilitated by program directors, program coordinators, associate/assistant deans, and faculty representatives from the Ohio Mathematics Initiative, with the assistance of additional faculty members as needed. Previously, the original process was to start by collaborating with existing TAG faculty panels, but the Steering Committee determined that it would be more appropriate to begin the work with faculty who have program or curriculum authority because creating pathways is comparable to "program" development, rather than specific major "course" development. Additional faculty involvement will happen on the individual campuses as the pathway discussions occur.

Institutional endorsement of each pathway will be sought prior to implementation. Transfer pathways will be developed in clusters (meta-majors) with associated specific majors within each cluster.

What We Need from You

We are seeking members who are program directors, program coordinators, or associate/assistant deans who may be able to provide not only specific program-level but also cluster-level expertise and have curriculum or program authority over the following areas:

Engineering and Engineering Technology

1. Aerospace, Agricultural, Civil and Mechanical Engineering

2. Bioengineering, Biomedical Engineering
3. Chemical Engineering
4. Computer, Electrical Engineering
5. Electrical Engineering Technology (EET)
6. Industrial Engineering
7. Mechanical Engineering Technology (MET)

Math and Sciences

1. Biology
2. Chemistry
3. Geology
4. Mathematics
5. Physics

For institutions that offer applied degrees (AAS) in any of the majors, please nominate someone from the applied area as well as from the AA/AS area.

Your institutional participation in this nomination process is important as we want representation from **all** two- and four-year institutions, resulting in representation from each of the six regions (central, northeast, southeast, northwest, southwest, and west) on this Cluster Faculty Panel.

Each institution may nominate up to two panel members and may nominate one as panel lead if they wish. Allowing an institution to nominate up to two panel members is to help institutions who may not have one person with curriculum or program authority over all seven major areas. Descriptions below provide basic information about what's expected of the leads and panel members.

The Panel Leads, representing one two-year institution and one four-year institution, will be the facilitators at the Cluster Panel meetings. In addition to helping create the pathways, they will facilitate discussions, organize the work, and create the timeline for the panel members through our consensus process, as well as be the liaison between the Ohio Articulation and Transfer Network and the Cluster Panel. Their strong leadership is needed for this very important work, especially in its initial stages.

Panel members of the STEM Cluster Faculty Panel will use their program-level expertise to help devise guided pathways from an associate degree to a baccalaureate degree in the areas of STEM. This work will build upon the TAG pathway work that may include all areas of a major or cluster through the examination of common General Education courses, pre-major courses, other major courses, electives, and other requirements. These pathways will help students better navigate their way from earning an associate degree to earning a baccalaureate degree.

The goal for the Cluster Faculty Panel is to create these pathways in 6 months. To do this work, the panel will meet face-to-face, as well as participate in conference calls. A lot of the work will take place on individual campuses by having discussions and consulting with faculty on the pathways.

Please enter your nominations on our online form by **August 1, 2017**.

Important Note: You **MUST** complete the survey via the link provided above. The attached PDF file is for reference only. **Do not use the PDF version to respond to the survey.**

A Selection Committee was created from the Statewide Steering Committee, whose role will be to select panel leads and members from your nominations.

Should you have any questions, please feel free to contact Candice Grant, cgrant@highered.ohio.gov, (614) 466-4186, or Katie Dean at kdean@highered.ohio.gov, (614) 387-1012.

Additional information about the various OGTP committees, resources, and important documents can be found on the new website located at <https://www.ohiohighered.org/transfer/guaranteed-transfer-pathways>.