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April 23th in Boyd Science Center as students and faculty and citizens of the community walk through the lobby of the science center, they will be able to see the work of the graduating senior science majors.

For several years the science department has given the opportunity to the seniors to demonstrate and present their work that they have been working on. This research that has been collected by the students through scholarship research or possibly an internship experience. "For several years what we have done is try to provide an opportunity to showcase the effort of the science students that are doing original research or scholarship in various areas," said Professor of Chemistry Division Chair of the Science Department Ray Rataiczak.

The students creating these posters and finding the information to put them together will spend a semester or two to form a problem they want to research then research that problem. Then the posters will explain what they found while researching their topic.

"The individual will spend a period of time one semester, two semesters do this work," said Rataiczak. [They will be] collecting the data, they will be identifying a problem that they want to study they design what the study of the problem is going to be then they conduct the study. What the posters are doing then are telling the rest of the world what they found out about the problem," said Rataiczak.

The science department likes to showcase these projects done by students because it's their own work. "We really like to showcase that because this is actual student work this is not a faculty doing the work and then and then the student giving the presentation," said Rataiczak.

These poster presentations are students showcasing their own research and not listening to a class lecture. "Students work very hard at this and they like the opportunity for people to stop by and ask them questions about what they felt about the experience [and] what they got out of it what their conclusions were," said Rataiczak.

This event is open to the campus to attend and listen to, and prior to the start of the poster presentations there will be a keynote speaker Homer Anderson a graduate of Muskingum University. "They are open to the entire campus they are open to the community, they'll be advertised in the local newspapers everyone's invited participate if they want to participate in this and view what the highlights of these students endeavors have been," said Rataiczak.

In preparation for commencement these seniors prepared these presentations and did the research now they will show to those of whom choose to attend the poster presentation on April 23th at 7:00 p.m.