MOSAIC INITIATIVE EVALUATION REPORT

2015-2021



MOSAIC INITIATIVE EVALUATION REPORT

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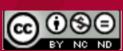
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MOSAIC INITIATIVE: EVALUATION REPORT

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Executive Summary

The Mosaic Initiative Evaluation Report

This report highlights the impacts of the Mosaic Initiative across Indiana University since its start on October 15, 2015. The Mosaic Initiative was originally launched to support faculty teaching in active learning classrooms and has successfully done so through the Fellows program and broad support of Indiana University faculty on all campuses.

In its first year, the Mosaic Initiative quickly outgrew its breadth of purpose. The Initiative encouraged research on Indiana University classrooms, establishing itself as a leader in **research** on active learning and active learning spaces by leading or supporting numerous staff and faculty publications and presentations. The Initiative sought **faculty feedback** on classroom designs and future classroom needs, which has improved our current spaces. The Fellows program evolved to include **Senior Mosaic Fellows** who continue to serve the Initiative. Further, all the outcomes of the Mosaic Initiative, both intended and unexpected, gained **international recognition** in higher education. In just a few short years, the Mosaic Initiative has showcased Indiana University's remarkable faculty, forward thinking learning spaces, cutting-edge teaching practices, and scholarly approach to designing our campus spaces.

Most importantly, the Mosaic Initiative has created and supported multistakeholder interest in active learning classrooms and active learning across Indiana University.

In just over five years, the Mosaic Initiative has made significant impacts to our learning spaces, our teaching culture, and our ability to collaborate across multiple campuses. I'm proud of all that we have accomplished together in such a short time."







Mosaic Faculty Fellows Program

The Mosaic Fellows

Key to the Mosaic Initiative is the Mosaic Faculty Fellows program launched in January 2016. The Mosaic Faculty Fellows program provides an opportunity, over the course of a full academic year, for faculty to engage in active learning practices in their own teaching and with other Mosaic Fellows, as well as to contribute towards the development of learning spaces across Indiana University.

As of spring 2021, 115 Indiana University faculty from eight campuses have completed the Fellows program.

In just the five years since we began the Fellows program, we have developed a multi-campus community of faculty who are knowledgeable and passionate about active learning spaces and active learning practices, and who are committed to sharing their experiences with the broader Indiana University community.

The Mosaic Faculty Fellows program has four goals:

Prepare Faculty

Prepare faculty members to teach in active learning classrooms by exploring a variety of instructional strategies and technologies.

Build a Community

Build a community of faculty members who collaborate to advance their own teaching and to mentor other colleagues exploring and refining their pedagogical approaches.

Promote Evidence-based Teaching

Promote evidence-based teaching by encouraging instructors to study the impacts of new spaces and instructional approaches on student learning.

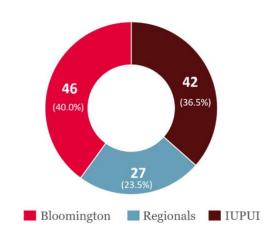
> Create Faculty Leaders

Create faculty leaders who work together and with other stakeholders to guide the development of new learning spaces across the university.

- Our Fellows represent 36 different Schools and Colleges.
- Our Fellows represent 80 disciplines and departments.
- > Our Mosaic Fellows teach on 7 IU campuses.

Mosaic Fellows Numbers by Campus

The figure below details the count and percentages of the Mosaic Fellows at IU Bloomington, at IUPUI, and on IU's regional campuses.





IU Bloomington Fellows

The first cohort of Mosaic Fellows started at IU Bloomington in January 2016. They would be the first of ten cohorts.

I am happy to have had the opportunity to be around other people who have the same interest in engaging our students in ways that support their success. It continues to be hugely beneficial to me as a faculty member to collaborate with folks who have experience in this area, and who can help me modify my classrooms to better support student success."

Deborah GetzAssistant Clinical
Professor and New
Mosaic Faculty Fellow



School of Public	Armur
Health	Cassan
	Debora

Arthur Owora, Assistant Professor, Biostatistics & Epidemiology

Cassandra Coble, Clinical Assistant Professor, Kinesiology

Deborah Getz, Assistant Clinical Professor, Applied Sciences

Erik Nelson, Assistant Professor, Epidemiology and Biostatistics

Jared Allsop, Clinical Assistant Professor, Recreation, Park, and Tourism Studies

Julie Knapp, Clinical Assistant Professor, Recreation, Park and Tourism Studies

Kan Shao, Assistant Professor, Department of Environmental and

Occupational Health

Kevin Slates, Clinical Associate Professor, Applied Health Science

Margaret Lion, Senior Lecturer, Kinesiology

Rachel Ryder, Lecturer, Kinesiology

Tessa Bent, Professor, Speech and Hearing Sciences

Jacobs School of Music

Michael Stucker, Associate Professor, Audio Engineering and Sound Production

College of Arts + Sciences

Alian Sokol, Senior Lecturer, Department of Spanish and Portuguese
Alison Calhoun, Associate Professor, Department of French and Italian
Ann Bunger, Lecturer, Department of Linguistics
Arvind Verma, Associate Professor, Department of Criminal Justice
Elaine Monaghan, Professor of Practice, Media School, Journalism
Erik Willis, Associate Professor, Department of Spanish and Portuguese
Jill Robinson, Senior Lecturer, Department of Chemistry

Jill Robinson, Senior Lecturer, Department of Chemistry

Joe Coleman, Professor of Practice, The Media School

Kalani Craig, Clinical Assistant Professor, Department of History

Miranda Rodak, Clinical Assistant Professor, Department of English



	Olga Kalentzidou, Lecturer, Department of Geography
	Robin Reeves, Senior Lecturer, Department of Spanish and Portuguese
	Sandra Ortiz, Senior Lecturer, Department of Spanish and Portuguese
	Tatiana Saburova, Lecturer, Department of History
	Virginia Hojas Carbonell, Senior Lecturer, Department of Spanish and
	Portuguese
	William Emigh, Senior Lecturer, The Media School
Luddy School of	Dan Richert, Senior Lecturer, Computing and Engineering
Informatics	Erika Lee, Senior Lecturer, Computing and Engineering
	J Duncan, Senior Lecturer, Computing and Engineering
	Shabnam Kavousian, Senior Lecturer, Computing and Engineering
Kelley School of	Kelly Hanson, Lecturer, Department of Communication,
Business	Professional, and Computer Skills
	Nancy Evans, Senior Lecturer, Department of Communication,
	Professional, and Computer Skills
	Savannah Hall, Lecturer, Department of Communication,
	Professional, and Computer Skills
Eskenazi School of	Jon Racek, Senior Lecturer, Interior Design
Art, Architecture +	Minjeong Kim, Associate Professor, Apparel Merchandising
Design	Miyoung Hong, Senior Lecturer, Interior Design Program
School of Nursing	Dena Klineline, Lecturer
	Hanna Raber, Lecturer
	Roxie Barnes, Assistant Professor
Hamilton Lugar	Morten Oxenboell, Associate Professor, Department of
School of Global and	East Asian Languages and Cultures
International	Yingling Bao, Senior Lecturer, Department of
Studies	East Asian Languages and Cultures
School of Public and	Susan Siena, Senior Lecturer, Department of
Environmental	Political Science
Affairs	



IUPUI Fellows

The first cohort of Mosaic Fellows began their work on the IUPUI campus in September 2016. IUPUI Mosaic Fellows draw faculty from both the IUPUI and IUPUC campuses.

Mosaic is an example of Indiana University at its best. It's a forward-looking, progressive initiative that makes me proud to be part of this university."

André Buchenot Associate Professor, Department of English



School of Health and	Kathy Berlin, Associate Professor, Health Sciences
Human Sciences	Brian Krohn, Associate Professor, Department of Tourism,
	Conventions and Sport Management
McKinney School of	Shawn Boyne, Professor
Law	Susan deMaine, Lecturer
Kelley School of	Darrell Brown, Clinical Associate Professor
Business	Judith Wright, Clinical Assistant Professor
	Lin Zheng, Clinical Associate Professor
School of Liberal Arts	André Buchenot, Associate Professor, Department of
	English
	Gina Sanchez Gibau, Associate Professor, Anthropology
	Erin Engels, Clinical Assistant Professor, Political Science
	Modupe Labode, Associate Professor, African American
	History and Museums
	Audrey Ricke, Senior Lecturer, Department of Anthropology
School of Science	Patricia Clark, Lecturer, Biology
	Lisa Contino, Senior Lecturer, Emeritus, Psychology
	Gina Londino, Senior Lecturer, Department of Chemistry



	Kathleen Marrs, Associate Professor, Department of
	Biology
	Jenny Nelson, Senior Lecturer, Department of Earth
	Sciences
	Andy Harris, Senior Lecturer, Department of Computer and
	Information Science
School of Education	Jeremy Price, Assistant Professor
	Lasana Kazembe, Assistant Professor
School of Nursing	Emily Davis, Clinical Assistant Professor
	Betsy Holtel, Lecturer
	Cassandra Siktberg, Lecturer
	Meg Moorman, Assistant Clinical Professor
School of Engineering	Rob Elliott, Senior Lecturer, Department of Computer and
and Technology	Information Technology
	Sharon Miller, Clinical Associate Professor, Department of
	Biomedical Engineering
	Shamima Mithun, Lecturer, Department of Computer and
	Information Technology
School of Informatics	Todd Shelton, Lecturer
and Computing	Fawzi Ben Messaoud, Lecturer
	Liugen (Louie) Zhu, Senior Lecturer, Department of
	Computer and Information Technology
School of Philanthropy	Tyrone Freeman, Assistant Professor
Herron School of Art +	Patrick Kinsman, Senior Lecturer, Art History
Design	
Fairbanks School of	Sarah Johnson, Lecturer, Department of Health Policy and
Public Health	Management



IUPUC Fellows

experience. Participating in the program invigorated my commitment to ensure that our students actively engage in any learning opportunity. I have been able to use a variety of new instructional approaches and tools to enable students to engage in critical thinking and problem solving. To say I am a fan of the Mosaic Initiative would be an understatement."

Kevin J. JonesAssociate Professor
Management, Business
IUPUC



Division of Business	Kevin Jones, Associate Professor
	Frank Wadsworth, Professor
Division of Education	Laura Liu, Assistant Professor
	Stephanie Serriere, Associate Professor
Division of Health	Lisa Homer, Clinical Assistant Professor, Nursing
Sciences	Debbie Judge , Assistant Professor, Nursing
Division of Science	Leigh Britt, Lecturer, Mathematics
Division of Liberal Arts	Julie Goodspeed-Chadwick, Professor, English
Division of Mechanical Engineering	Julie Mendez, Clinical Associate Professor



IU Regional Campuses

The first cohort of Regional Mosaic Fellows began their work in April 2017 Fellows from the Regional campuses represent the IU East, IU Southeast, IU Kokomo, IU South Bend, and IU Northwest campuses.

" The integration of evidence-based practice for classroom engagement has been central to the development of my teaching. The required review of literature provided an opportunity to reflect on best practices, success, and challenges by others on the active learning journey. I look at this as another tool for my teaching toolkit, and it helps me to stay current and relevant.

Crystal Shannon Associate Professor Nursing **IU Northwest**



IU East	Amanda Carmack, Assistant Professor, School of Nursing and Health Sciences
	Greg Dam, Assistant Professor, School of Social Sciences, Psychology
	Denice Honaker, Assistant Professor, School of Education
	Tanya Perkins, Assistant Professor, School of Humanities and Social Sciences, English
	Josh Tolbert, Assistant Professor, School of Education
	Yu Kay Law, Associate Professor, School of Natural Science & Mathematics, Chemistry
IU Kokomo	Yamini Bellare, Clinical Assistant Professor, School of Humanities and Social Sciences,
	Department of Psychology
	Sarrah Grubb, Assistant Professor, School of Education
	Lance Mason, Associate Professor, School of Education
	Christina Romero-Ivanova, Assistant Professor, School of Education
IU Northwest	Subir Bandyopadhyay, Professor, School of Business and Economics
	Steve Dunphy, Associate Professor, School of Business and Economics
	Kevin McElmurry, Associate Professor, College of Arts and Sciences, Sociology and
	Anthropology
	Crystal Shannon, Associate Professor, School of Nursing



IU South Bend

Krista Bailey, Director, College of Liberal Arts and Sciences, Sustainability Studies Program

Jennifer Essig, Clinical Associate Professor, College of Health Sciences, Clinical Lab Sciences

Andrea Meluch, School of the Arts, Communication Studies

Mohammad I. Merhi, Associate Professor, School of Business and Economics, Decision Sciences

Stacie Merken, Assistant Professor, College of Liberal Arts and Sciences, Department of Criminal Justice

Barbara Spinda, Clinical Assistant Professor, College of Health Sciences, Clinical Lab Sciences

James M. VanderVeen, Associate Professor, College of Liberal Arts and Sciences, Department of Sociology and Anthropology

IU Southeast

Jean Abshire, Associate Professor, School of Social Sciences, Political Science

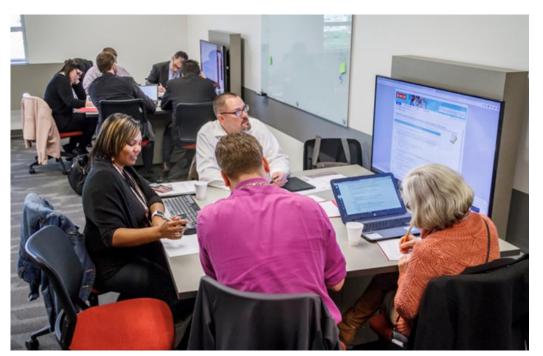
Adam Booth, Visiting Assistant Professor, School of Nursing

Adam Maksl, Associate Professor, School of Social Sciences, Journalism

Faye Marsha G. Camahalan, Professor, School of Education

Susan L. Popham, Assistant Professor, School of Arts and Letters, English

Amy Zink, Senior Lecturer, School of Arts and Letters, Spanish



Mosaic Fellows collaborate in a classroom on IU's Kokomo campus. Pictured at the table in the foreground, clockwise from bottom right: Susan Popham (IU Southeast), Josh Tolbert (IU East), Crystal Shannon (IU Northwest), and Jay VanderVeen (IU South Bend).



Senior Mosaic Fellows

Senior Mosaic Fellows are faculty who have completed the Mosaic Fellows program. We created the role of Senior Fellow when graduating Fellows asked to continue to participate in the program. Senior Fellows contribute to the Mosaic Initiative in a number of ways, including mentoring new Fellows, serving on campus classroom committees, and remaining involved in the Mosaic Initiative.

Senior Fellows share their experiences during research webinars and active learning workshops, and through blog posts, publications, and presentations. They engage with and build the active learning community through participation in reading groups and subject matter subgroups. Senior Fellows also serve on their respective campuses' learning spaces committees and continue to give feedback on new spaces across Indiana University. For more on the Senior Fellows, go to: https://er.educause.edu/blogs/2019/7/senior-mosaic-fellows-and-an-evolving-approach-to-faculty-development

Kalani Craig, a clinical assistant professor in the Department of History and co-director of the Institute for Digital Arts & Humanities at IU's Bloomington campus, described her experience as a Senior Fellow:



After working closely with other teachers interested in structuring the same kinds of handson learning work, and honestly getting to work in some of the amazing Mosaic classrooms at IU
Bloomington, it seemed strange for those connections to just end. Having the option to stay and remain involved with Mosaic (as a Senior Fellow) at professional conferences, on campus strategic planning committees, and with new Mosaic cohorts gave me the chance to expand on what I learned in that first year. Instead of leaving one community behind, it meant becoming part of several new communities that all overlapped."





Pictured left to right, Erin Engels (IUPUI) and Gina Gibau (IUPUI) discuss active learning during a 2018 Mosaic Fellows Session at IUPUI.



Support for All Instructors

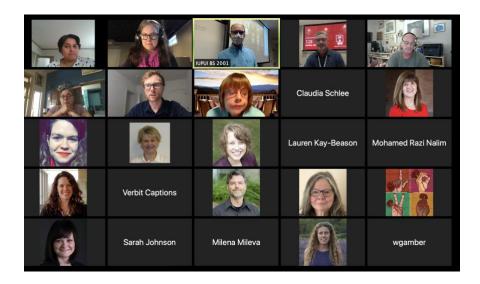
The Mosaic Initiative supports faculty who teach in IU's active learning classrooms through workshops, classroom observations, one-on-one consults, and online materials.

Workshops

The Mosaic Initiative has hosted numerous workshops in Mosaic classrooms on many of Indiana University's campuses. Whether supporting faculty or graduate student teachers, Mosaic Initiative staff help instructors explore new approaches to active learning in new learning environments. In fall 2020 we pivoted to support faculty in online workshops as they prepared to teach in a variety of new learning environments.



Faculty attend a 2018 workshop for a new Mosaic classroom led by the Mosaic Initiative at IU Bloomington.

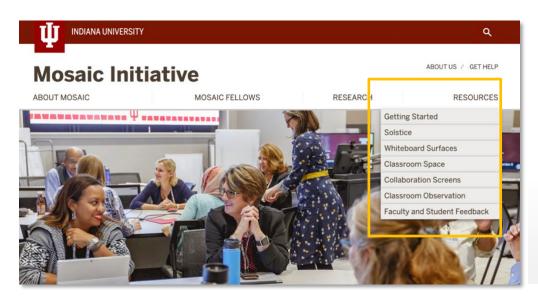


Faculty attend a 2020 online Mosaic Initiative workshop for teaching in Covid classrooms at IUPUI.



Online Resources

The Mosaic Initiative offers online resources to support faculty teaching in all Indiana University classrooms. Instructors can look through our resources for ideas and examples of how to use a variety of classroom features for active learning. The Mosaic Initiative also provided online resources for faculty teaching in a variety of learning environments in fall 2020.



The section of the Mosaic Initiative website that provides resources for faculty who teach in Mosaic classrooms.



Teaching in the Pandemic Classroom: Transferring active learning activities from your prepandemic classroom to your Covid classroom

Preparing for the fall 2020 classroom will require renewed focus on logistics, flexibility, and classroom management. Indiana University instructors can use this worksheet to think about how students might continue to interact, collaborate, and produce and share learning artifacts in the new semester.

Answer questions and respond to the prompts below:

• Where will your students be located during your class meeting? (In the classroom? Online?)

Handout created by Mosaic Initiative staff to help instructors reimagine activities previously designed for the face-to-face classroom for a socially distanced classroom, a hybrid classroom, or a fully online course.



Mosaic Research

The Mosaic Initiative supports research in all IU classrooms. Research by IU Mosaic Fellows and staff contributes to the understanding of the role that classroom environments play in teaching and learning at Indiana University with the goal of publishing findings.

Mosaic quickly gained international recognition through the prolific publications and presentations written by Mosaic staff and Mosaic Fellows. Mosaic is known for its innovative research on active learning classrooms and active learning. For more on our publications, go to: https://mosaic.iu.edu/research/publications.html



Senior Mosaic Fellow Kelly Hanson, IU Bloomington.

Publications

The Mosaic Initiative has generated or supported numerous publications in academic journals, authored by Mosaic Fellows or University staff. See below for a selected list of publications in journals like the Journal of Learning Spaces, EDUCAUSE Review, Innovative Higher Education, Interactive Learning Environments, Journal of Teaching with Technology, Journal on Centers for Teaching and Learning, the International Conference of the Learning Sciences, and many others.

2014: Coffeehouse as classroom: Examination of a new style of active learning environment



2017: Using video surveillance footage to support validity of selfreported classroom data

2017: Creating active learning classrooms is not enough: lessons from two case studies

2019: Learning to teach in space: design principles for faculty development in active learning classrooms

2019: Strang(er) places: collaborative creativity in real and virtual spaces

2019: The integration of imagesharing projection software in social science and humanities classrooms

2019: Starting with the space: integrating learning spaces and technologies.

2019: Reframing writing instruction in physical learning environments: making connections between digital and nondigital technologies

2019: Introduction special issue on physical spaces







2019



2020

2021

2016: An observation tool for active learning classrooms: encouraging better instructor use of active learning spaces and reconsidering how rooms are evaluated

2018: From swimming pool to collaborative learning studio: Pedagogy, space, and technology in a large active learning classroom

2018: Researching pedagogy within small active learning classrooms: examining enacted pedagogies of learner classrooms of the future and instructor interactions

2018: Developing historical thinking in PBL class Supported with synergistic scaffolding

2018: Virtual reality as a pedagogical tool to design for social impact: A design

2018: When faculty design

2020: Evaluating the effectiveness of teaching assistants in active learning classrooms

2020: Outdoor classes hold promise for inperson learning amid COVID-19



2021: Faculty reflections of pedagogical transformation in active learning classrooms 2021: Making revision stick online: Adapting co-writing strategies for digital engagement



Conference Presentations

The Mosaic Initiative has generated or supported numerous presentations at academic conferences by Mosaic Fellows or University staff. See below for a timeline of presentations at conferences like the American Educational Research Association (AERA) annual meeting, E.C. Moore Symposium on Excellence in Teaching, EDUCAUSE, the ELI Annual Meeting, the International Forum on Active Learning Classrooms, Faculty Academy on Excellence in Teaching Retreat (FACET), the POD conference, the THETA Conference, and many more.

Find faculty and staff presentations at this link: https://mosaic.iu.edu/research/presentations.html





Pictured from front to back: Mosaic Fellows Fawzi Ben Messaoud (IUPUI), Frank Wadsworth (IUPUC), Sharon Miller (IUPUI), Emily Davis (IUPUI), and Betsy Holtel (IUPUI) collaborate during a 2019 Fellows' Session at IUPUI.



Mosaic in the News

The Mosaic Initiative has appeared in a number of articles highlighting the program. Below is a selection of those articles.

- 1. Idea Garden: An Immersive Informal Learning Space for STEM Education, March 30, 2021
- 2. Tracey Birdwell om hur synen på ALC förändras, February 24, 2021.
- 3. De kracht van Active Learning Classrooms, February 1, 2021.
- 4. Indiana University's Collaborative Theatre: Perspectives on Innovation in Classroom Design, January 27, 2021.
- 5. Mosaic Initiative celebrates 10th cohort of Faculty Fellows, May 22, 2020.
- 6. Mosaic Initiative celebrates its fifth anniversary. IT News & Events. October 22, 2020.
- 7. Faculty feedback for the win. IT News & Events. June 17, 2019.
- 8. Indiana University announces two new cohorts of Mosaic Faculty Fellows. September 20, 2019.
- 9. Function Follows Form: How Two Colleges Redesigned the Classroom for Active Learning. EdSurge, January 5, 2019.
- 10. New series showcases faculty research on active learning classrooms. IT News & Events. September 14, 2018.
- 11. Indiana University Immersion 2018 Event Recap. Future Learning Collaborative. August, 2018.
- 12. When faculty design classrooms of the future. Campus Technology. August 1, 2018.
- 13. Faculty help design classrooms of the future. IT News & Events. June 21, 2018.
- 14. Mosaic active-learning initiative builds momentum around the state. News at IU. June 15, 2018.
- 15. UITS Monitor: Mosaic Initiative announces 2018-19 Faculty Fellows. IT News & Events. June 13, 2018.
- 16. IUPUI announces 2018-19 Mosaic Faculty Fellows. IT News & Events. May 31, 2018.
- 17. IU Bloomington announces 2018-19 Mosaic Faculty Fellows. IT News & Events. May 31, 2018.
- 18. Meet Your Manager: Julie Johnston, Director of Learning Spaces, Indiana University. AVTechnology. January 30, 2018.
- 19. Physical Spaces, Transforming Before Our Eyes. Inside Higher Ed. January 17, 2018.
- 20. Indiana University School of Nursing Faculty Members Meg Moorman and Cassandra Siktberg Learn Innovative Teaching Methods through Mosaic Initiative. School of Nursing Indianapolis. November, 2017.
- 21. IUPUI introduces second cohort of Mosaic Faculty Fellows. IT News & Events. September 19, 2017.
- 22. Indiana University invests in 'active learning classrooms' for the future. EdScoop. June 19, 2017.
- 23. Different Learning Spaces, Different Goals. Campus Technology. May 24, 2017.
- 24. The active-learning English professor. IU News. May 16, 2017.
- 25. Indiana's Active-Learning Mosaic Expands. Inside Higher Ed. May 12, 2017.
- 26. Indiana U Expands Active Learning Initiative. Campus Technology. May 3, 2017.
- 27. Mosaic builds momentum around the state. IT News & Events. May 3, 2017.
- 28. Building the Classroom of Tomorrow. Kaltura Case Study. 2017.
- 29. IU celebrates 2017 Mosaic Faculty Fellows with Institute, Luncheon. IT News & Events. February, 3, 2017.
- 30. IU School of Public Health-Bloomington publishes strategic plan. IT News & Events. February 3, 2017.
- 31. From Innovation to Transformation: Reshaping the Campus Landscape by Having the Right People on the Bus. EDUCAUSE Review. December 1, 2016.
- 32. Mosaic Active Learning Initiative launches in select classrooms. Inside IUPUI. September 27, 2016.
- 33. The Future of Collaboration Spaces Encompasses Video, Interactive, Mobile. Campus Technology. September 7, 2016.
- 34. Mosaic Active Learning Initiative launches at IUPUI. IT News & Events. September 6, 2016.
- 35. IU proposes adding active learning to classrooms. Indiana Daily Student. January 24, 2016.
- 36. IU creates Mosaic initiative to support active learning environments. IT News & Events. October 13, 2015.



Improved Classroom Design

Through various events, the Mosaic Initiative encourages discussion about our current and future learning spaces among instructors, students, and IU stakeholders who design, build, and maintain our classrooms. The Mosaic Initiative's efforts to inspire a campus-wide conversation about learning spaces have both encouraged more stakeholders to become involved in what our campus spaces should be and also improved the design and support of all Indiana University learning spaces.

As the result of the Mosaic Initiative, and events like the Mosaic Design Symposium, we now have a shared vision for design of classrooms across Indiana University. Ultimately the goal is institutional change focused on excellent teaching and empowered instructors."

Julie Johnston Acting Associate Vice President, UITS Learning Technologies



Design Events

The Mosaic Initiative supports critical thinking about our current spaces and creative imagining about our future campuses. Below are a few examples of Mosaic Initiative events designed to encourage a university wide conversation about our learning spaces.

Annual Mosaic Design Symposium

The Mosaic Design Symposium convenes faculty from across IU's campuses to draw on their current classroom experiences in designing classrooms of the future. These designs are widely shared with university stakeholders such as the Office of the University Architect in the form of a report and via faculty presentations. The Mosaic Design Symposium provides an opportunity for cross-discipline as well as cross-campus collaboration. For more on the Design Symposium, visit:

https://campustechnology.com/articles/2018/08/01/when-faculty-design-classrooms-of-the-future.aspx

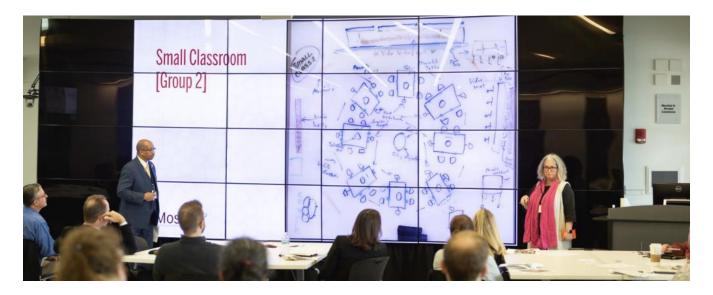


Kelly Hanson and André Buchenot share their room designs with other faculty participants at the 2019 Mosaic Design Symposium at IUPUI. The Design Symposium was an opportunity to step back from thinking specifically about the classroom we were teaching in and think about active learning spaces as a whole. To think about Mosaic classrooms from a development standpoint opened my eyes to how much thought, planning, and design goes into every classroom innovation. What was most rewarding ... [was] to know that our experiences and ideas would drive future renovations and development."

Jenny Nelson Senior Mosaic Fellow and Earth Science Senior Lecturer at IUPUI



After the Design Symposium, Mosaic Fellows presented their designs to the University Architect's Office and the Learning Spaces Team. Faculty and staff spent the afternoon continuing their conversation about the design of future spaces at Indiana University.



In fall 2018, Senior Fellows Kevin Jones (IUPUC) and Elaine Monaghan (IU Bloomington) shared faculty-designed classrooms with various university stakeholders at IU Bloomington.



Improved Classroom Design

Mosaic Initiative feedback from the instructors who teach and students who learn in our classrooms is key to continued improvement of Indiana University's learning spaces. Mosaic Fellows, in particular, are regularly consulted by university stakeholders to improve classrooms.

The ways that our faculty are using classrooms are evolving at a rapid pace. Our teams rely on the feedback from faculty to meet their teaching needs and provide an experience to students that is conducive to learning and collaboration."

James Russell, Acting Director of Learning Spaces, UITS Learning Technologies



Cedar Hall Redesign

In 2019, we redesigned Cedar Hall at IU Bloomington. Mosaic Fellows met with University Architect's Office and the Learning Spaces Team multiple times to weigh in on how to transform that classroom. Many of those same Fellows continue to teach in that now renovated classroom.



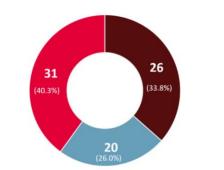
BEFORE AFTER



Mosaic Classrooms

The number of new Mosaic classrooms has increased significantly since the beginning of the Mosaic Initiative. The figure below details the current count and percentages of the Mosaic classrooms at IU Bloomington, IUPUI, and IU's regional campuses.

In additional to our growing number of Mosaic classrooms, our traditional classroom designs have met improvement as a result of Mosaic faculty feedback.



■ Bloomington ■ Regionals ■ IUPUI

There has been this incredible feedback loop created by the Mosaic Initiative.

Design symposiums and post-occupancy reviews have helped inform the design decisions for our traditional classrooms to include active learning elements wherever we have opportunity."

Mark Russell, Group Manager, Learning Spaces & Technology Services



Mosaic classrooms represent a rich variety of learning spaces that meet widely varying instructional needs—much like the unique tiles that comprise a mosaic.













Students and instructors in a variety of Mosaic classrooms at IUPUI and IU Bloomington.

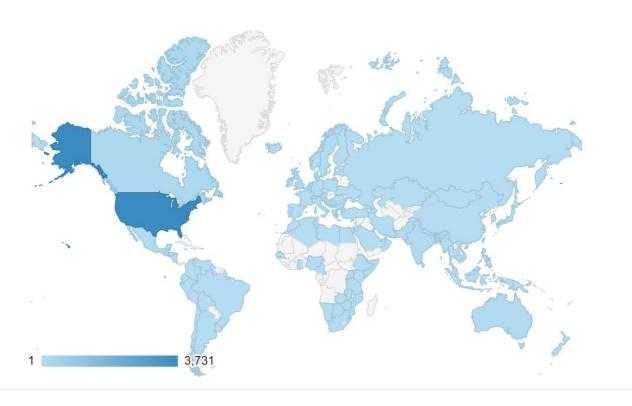


Leading the Way

In just a few short years, Indiana University's Mosaic Initiative has become an internationally recognized leader in design, support, and research related to active learning classrooms at higher education institutions around the world. Mosaic staff is frequently asked to speak about the Initiative and provide tours of our facilities to staff from numerous other higher education institutions. Likewise, our Mosaic Fellows are often consulted about teaching in new classrooms, and our research is frequently cited. In just a few years, the Mosaic Initiative's influence on learning spaces across higher education has become well established.

The Mosaic Blog

The readership of our Mosaic blog demonstrates the broad reach of the Mosaic Initiative across the international higher education landscape. The Mosaic Initiative blog has become a platform to share our evolving story about active learning classrooms at Indiana University. Our blog readership represents 122 countries and 50 states (and Washington, D.C.). Our blog's broad and growing audience highlights the worldwide interest in active learning classrooms and the Mosaic Initiative – explore it here: https://blogs.iu.edu/mosaiciu/



The map above highlights international readership of the Mosaic blog as of spring 2021.



