

KEYNOTE SPEAKER:

Donald G. Hackmann, Ed. D., Professor Education Policy, Organization and Leadership University of Illinois, Urbana-Champaign

"Working Together to Promote College and Career Readiness for ALL Students"

This presentation shares definitions of college and career readiness (CCR), provides an overview of recent CCR activities in the state of Illinois, reviews CCR progress in the IVCC region, and gives examples of Illinois high schools that are implementing reforms to promote students' CCR readiness. **Room: IVCC Cultural Centre**

BREAKOUT SESSIONS

BREAKOUT SESSION I:

"Preparing for Success in College Mathematics" Facilitator: Dan Serafini (Mathematics Instructor, IVCC)

In this session, we will: 1) review and discuss actions that the high school student can take in their high school experience to prepare them for college mathematics; 2) discuss the placement process for mathematics courses as it relates to Accuplacer Placement Exam and ACT/SAT; and 3) share ideas that can assist the student in preparing for success as a freshman in college mathematics. **Room: D-229**

"Student Stories: Accounts of Struggle and Success" Facilitator: Tina Hardy (Disability Services Coordinator, IVCC)

Students with a variety of disabilities will share information about their backgrounds, disabilities, goals, struggles, and successes with audience members. During this interactive session, students will recount strategies and supports that have worked for them, as well as obstacles that have gotten in their way on their path to a college degree. Audience members will have the opportunity to ask questions in this informal session.

Room: E-232

"English Articulation: Stuff You Should Steal"

Facilitators: Dr. Jean Forst (Adjunct English Instructor, IVCC), Tracy Lee (English and Creative Writing Instructor, IVCC), and Randy Rambo (English Instructor, IVCC)

In this session, IVCC English professors Jean Forst, Tracy Lee, and Randy Rambo will lead a discussion of what high school English teachers are currently doing, or have considered doing, that they believe will help their students succeed in college English composition courses. Participants are encouraged to share any aspects of their English classes that they think are likely to increase success for students who later enroll in college English classes. Our goal is for participants to leave the session with something new to try in the classroom.

Room: E-320

"Fine Arts Articulation"

Facilitators: Dr. David Kuester (Speech/Theatre Instructor, IVCC), Michael Pecherek (Music Instructor, IVCC), and Karen Zeilman (Art Instructor, IVCC)

The fine arts faculty at IVCC will facilitate a panel discussion regarding the Illinois Articulation Initiative (IAI) and its impact on us as teachers and our students. The panel will discuss these questions and others: How do changes at the state level affect change in our classrooms at the high school and college level? What are some challenges that arise? What should educators know about course articulation? Are there strategies that may be helpful in dealing with the changing requirements of IAI? **Room: B-216 (Fireplace Lounge)**

"Social Science Students in Transition"

Facilitators: Vincent Brolley (Psychology Instructor, IVCC) and Dr. Brian Holloway (Dean of Humanities, Fine Arts, and Social Sciences, IVCC)

An exploration of key issues pertaining to serving our social science students as they move from high school to college. It will explore the following questions: Definitions--and appearances: what do our students think the social sciences are about? Do they have, or acquire, a realistic understanding of these? Challenges in teaching the social sciences--where are the disjunctions? What gaps in knowledge and skills appear? What can we do about them? What other articulation issues are there? What does college-readiness mean, given that most schools use the educated-citizen model of general education as a foundation? What is, or should be, the role of dual credit in our educational enterprise? **Room: D-228**

A Tale of Two Libraries

Facilitator: Frances Whaley (Head Librarian, IVCC)

How do students fare when they leave the high school library/media center/resource center and enter a college library? Librarians from IVCC's Jacobs Library share challenges new college students frequently experience regarding class research and adjusting to a new library environment. A high school library media specialist provides tips about what you can do with your own students to alleviate the library anxiety many students face. Session includes interactivity and small group discussion. **Room: Jacobs Library Active Learning Space**

"Are POGIL and Flipped Classes the New Norm? What Is Expected of Incoming College Students? What Do Students Expect from College Professors?"

Facilitatosr: Bryan Leonard (Chemistry/Physics Instructor, Ottawa Township High School, and Area Coordinator, ISBE Foundational Services) and Larry Ault (Chemistry Laboratory Instructor, IVCC) This session is an opportunity for middle school and high school instructors to (1) inform college instructors about new teaching techniques; and (2) share specific strategies, technology, web-sites, computer applications, and techniques in teaching specific math and science concepts. Are POGIL and Flipped Classrooms the new norm? In addition, there will be an overview of the NGSS Standards and an update on the Illinois Science Assessment.

Room: E-325

"Dual Credit Online Courses"

Facilitator: Emily Vescogni (Director of Learning Technologies, IVCC)

Online learning is a new area of growth for dual credit courses. In this give and take session, participants will take look at the resources and processes for IVCC online course delivery, identify special considerations when extending these opportunities to groups of students in the high schools, and engage in a conversation about making the support structures stronger. **Room: C-316**

"How Is Technology Used at IVCC?"

Facilitators: Dawn Lockwood (Educational Technologist, IVCC) and Mary Smith (Educational Technologist, IVCC)

Technology is playing a central role in many classes at IVCC. In this workshop, we will explore the tools and types of integration used here at IVCC. The workshop will explain how tools like Blackboard, Respondus Lockdown Browser, Respondus Monitor, Zoom, LightBox projectors, and more are used. We will also talk about teachers using audio and video to enhance or flip classrooms. Lastly, we will look at various assignments and classroom activities that use technology. **Room: E-214**

Meeting the Expectations of Common Core State Standards and the New SAT"

Facilitator: Michele Honecker-Ummel (English Department Chair, La Salle-Peru Township High School) This session, led by L-P's English Department Chair, will allow participants to share how their districts are incorporating the Common Core State Standards, what issues have arisen, and how we can improve our teaching to create better readers, writers, and speakers for the workplace and college. Participants will be able to share their thoughts on how well the standards are preparing our students for the world beyond high school as well as how districts will begin preparing students for the reading and writing demands of the New SAT.

Room: CTC-214

"Formative Assessment in the High School and College Classrooms"

Facilitators: Keith King (Biology Instructor, IVCC) and Eric Schroeder (Biology Instructor, IVCC) IVCC biology professors Keith King and Eric Schroeder will discuss the value of using formative assessment in education. They will also ask participants to share examples of how they use formative assessment, such as classroom assessment techniques, in their classroom. **Room: A-213**

BREAKOUT SESSION II:

"Placement Practices in English and Math at IVCC"

Facilitators: Mary Black (Mathematics Laboratory Instructor, IVCC), Jennifer Bubb (Reading, Writing, Study Skills Lab Coordinator, IVCC), Emily Lesman (Mathematics Laboratory Instructor, IVCC), and Sarah Trager (Assessment Center Coordinator, IVCC)

In this session, we will discuss placement into math and English courses at IVCC in terms of Accuplacer and ACT scores. We will also share model questions from the math, English and reading questions in Accuplacer.

Room: D-229

"College and Career Readiness Math Course at Mendota High School"

Facilitator: Kate Guglielmetti (Mathematics Teacher, Mendota Township High School)

In this session, we will: 1) review the success and setbacks that we have experienced in the Career Readiness Math course; 2) have other area high schools share what they are doing with their senior math courses; and 3) identify some takeaways that each of us may identify that we can incorporate in our mathematics programs.

Room: E-324

"Student Stories: Accounts of Struggle and Success" Facilitator: Tina Hardy (Disability Services Coordinator, IVCC)

Students with a variety of disabilities will share information about their backgrounds, disabilities, goals, struggles, and successes with audience members. During this interactive session, students will recount strategies and supports that have worked for them, as well as obstacles that have gotten in their way on their path to a college degree. Audience members will have the opportunity to ask questions in this informal session.

Room: E-232

"English Articulation: Stuff You Should Steal"

Facilitators: Dr. Jean Forst (Adjunct English Instructor, IVCC), Tracy Lee (English and Creative Writing Instructor, IVCC), and Randy Rambo (English Instructor, IVCC)

In this session, IVCC English professors Jean Forst, Tracy Lee, and Randy Rambo will lead a discussion of what high school English teachers are currently doing, or have considered doing, that they believe will help their students succeed in college English composition courses. Participants are encouraged to share any aspects of their English classes that they think are likely to increase success for students who later enroll in college English classes. Our goal is for participants to leave the session with something new to try in the classroom.

Room: E-320

"Calling All Educators: What Are Your Technology Expectations?" Facilitator: Michelle Story (Computer Laboratory Instructor, IVCC)

How is your school addressing technology skills in the 21st century? Are students using digital textbooks and learning management systems? What computer courses are offered and/or required at your high school? Are the feeder schools preparing students to meet the technology needs in the classroom? Are your students using Chomebooks or have you retained a traditional computer labs and teach students to use Microsoft Office? Does your school offer both options? What are your student's technology challenges? Do they want more technology integrated into all classrooms and resources are not making that available? In this roundtable session, I would like to discuss technology expectations within our high school community.

Room: C-325/326

"Fine Arts Articulation"

Facilitators: Dr. David Kuester (Speech/Theatre Instructor, IVCC), Michael Pecherek (Music Instructor, IVCC), and Karen Zeilman (Art Instructor, IVCC)

The fine arts faculty at IVCC will facilitate a panel discussion regarding the Illinois Articulation Initiative (IAI) and its impact on us as teachers and our students. The panel will discuss these questions and others: How do changes at the state level affect change in our classrooms at the high school and college level? What are some challenges that arise? What should educators know about course articulation? Are there strategies that may be helpful in dealing with the changing requirements of IAI? **Room: B-216 (Fireplace Lounge)**

"Social Science Students in Transition"

Facilitators: Vincent Brolley (Psychology Instructor, IVCC) and Dr. Brian Holloway (Dean of Humanities, Fine Arts, and Social Sciences, IVCC)

An exploration of key issues pertaining to serving our social science students as they move from high school to college. It will explore the following questions: Definitions--and appearances: what do our students think the social sciences are about? Do they have, or acquire, a realistic understanding of these? Challenges in teaching the social sciences--where are the disjunctions? What gaps in knowledge and skills appear? What can we do about them? What other articulation issues are there? What does college-readiness mean, given that most schools use the educated-citizen model of general education as a foundation? What is, or should be, the role of dual credit in our educational enterprise? **Room: D-228**

"Are POGIL and Flipped Classes the New Norm? What Is Expected of Incoming College Students? What Do Students Expect from College Professors?"

Facilitators: Bryan Leonard (Chemistry/Physics Instructor, Ottawa Township High School, and Area Coordinator, ISBE Foundational Services) and Larry Ault (Chemistry Laboratory Instructor, IVCC) This session is an opportunity for middle school and high school instructors to (1) inform college instructors about new teaching techniques; and (2) share specific strategies, technology, web-sites, computer applications, and techniques in teaching specific math and science concepts. Are POGIL and Flipped Classrooms the new norm? In addition, there will be an overview of the NGSS Standards and an update on the Illinois Science Assessment. **Room: E-325**

A Tale of Two Libraries

Facilitator: Frances Whaley (Head Librarian, IVCC)

How do students fare when they leave the high school library/media center/resource center and enter a college library? Librarians from IVCC's Jacobs Library share challenges new college students frequently experience regarding class research and adjusting to a new library environment. A high school library media specialist provides tips about what you can do with your own students to alleviate the library anxiety many students face. Session includes interactivity and small group discussion. **Room: Jacobs Library Active Learning Space**

"How Is Technology Used at IVCC?"

Facilitators: Dawn Lockwood (Educational Technologist, IVCC) and Mary Smith (Educational Technologist, IVCC)

Technology is playing a central role in many classes at IVCC. In this workshop, we will explore the tools and types of integration used here at IVCC. The workshop will explain how tools like Blackboard, Respondus Lockdown Browser, Respondus Monitor, Zoom, LightBox projectors, and more are used. We will also talk about teachers using audio and video to enhance or flip classrooms. Lastly, we will look at various assignments and classroom activities that use technology. **Room: E-214**

Meeting the Expectations of Common Core State Standards and the New SAT"

Facilitator: Michele Honecker-Ummel (English Department Chair, La Salle-Peru Township High School) This session, led by L-P's English Department Chair, will allow participants to share how their districts are incorporating the Common Core State Standards, what issues have arisen, and how we can improve our teaching to create better readers, writers, and speakers for the workplace and college. Participants will be able to share their thoughts on how well the standards are preparing our students for the world beyond high school as well as how districts will begin preparing students for the reading and writing demands of the New SAT.

Room: CTC-214

BREAKOUT SESSION III:

"Automotive Diagnostic Testing and Techniques"

Facilitators: Art Koudelka (Automotive Technology Instructor, IVCC) and Shane Lange (Automotive Technology Instructor, IVCC)

This hands-on session will use Pico Automotive scopes and allow the participants to test various sensors and actuators on a vehicle. Other diagnostic testing will involve the use of scan-tools and other diagnostic equipment. If time permits, the participants will be able to use the on-car brake lathe and new Hunter Hawkeye alignment machine.

Room: Building J East-114

"Best Practices to Improve Preparation of High School Students for Transfer to College" Facilitator: Mike Phillips (Geology Instructor, IVCC)

In this workshop, we will: 1) identify the challenges in preparing high students for a successful transition to college; 2) share ideas for best practices to improve the preparation of high students for the transition to college; and 3) foster development of a local network of faculty and counselors interested in an on-going discussion of high school to college transition issues. **Room: E-231**

"Child Care Best Practices Sharing & Dual Credit Alignment"

Facilitator: Tammy Landgraf (Early Childhood Education Instructor, IVCC)

This session will expose educators in the FACS area of Child Care to expectations and strategies that enable both teacher and student to obtain industry certifications. Additionally, requirements for students to earn dual credit with the community college (IVCC) will be shared. The session will be instructor led with breakout sharing of best practices and content discussion to promote alignment amongst area secondary schools and the community college.

Room: D-214

"Culinary Arts Certification Requirements & Best Practices Sharing"

Facilitator: Gloria Walsh, Owner of Sanitation First (Serv Safe Training Consulting Company) This course will expose educators in the FaCS area of Culinary Arts to expectations and strategies that enable both teacher and student to obtain industry certifications. The session will be instructor led with breakout sharing of best practices and content discussion to promote alignment amongst area secondary schools.

Room: CTC-206

8:00-8:30 a.m. Registration

Pre-function Area near Cultural Centre

8:30—10:00 a.m. Welcome & Keynote Speaker

Cultural Centre

Welcome & Introduction: Deborah Anderson, Ph.D., Vice President for Academic Affairs, IVCC

<u>Keynote Speaker</u>: Donald G. Hackmann, Ed. D., Professor; "Working Together to Promote College and Career Readiness for ALL Students"

- 10:00-10:15 Break/Transition to Breakout Session
- 10:15-11:15 Breakout Session I
- 11:15-11:30 Break/Transition to Breakout Session
- 11:30-12:30 Breakout Session II
- (10:15-12:30) Breakout Session III
- 12:30-1:00 Questions/Paperwork