

2012 ABE/ALWI Institute

Schedule of Events

Wednesday, April 25th*

10:30-11:30 Registration

11:30-12:15 Lunch (Ballroom W)

12:15-1:00 State of ALWI Presentation by Alex Harris, Adult Literacy Director and Soneeta Mangra-Dutcher, ALWI Transition Specialist (Ballroom W)
What has been accomplished in the ALWI initiative, and what are our next steps? The future of ALWI programming, along with highlights of key learnings will be shared in this presentation and panel discussion.

1:00-2:00 Panel of ALWI Key Themes—Schools chosen to highlight key items (Ballroom W)

2:15-3:15 Breakout Session 1

A Decade of Transitions - Adult Literacy Student Transitions into Credit Education—Amy Vybiral, Iowa Department of Education (Ballroom NE)

Certificate, diploma, and degree award information by community college and Iowa for adult education participants will be presented using the federal data set funded by the Adult Education and Family Literacy Act (AEFLA) from 2002-2011. Preliminary outcomes will include characteristics of adult education students completing credit awards.

ALWI Key Learning Sessions Part I (Ballroom SE, Salon A, B, C, and D)

Key learnings will be discussed by representatives from various community colleges highlighted in the State of ALWI report. During these key learning sessions, additional information will be shared on the topics, and time will be allowed for questions and answers with presenters.

3:30-4:30 Breakout Session 2

ALWI Key Learning Sessions Part II (Ballroom SE, Salon A, B, C and D)

In Part II, discuss with colleagues from across the state on how to incorporate ALWI Key Learnings in your local programs.

Thursday, April 26th*

8:00-9:00 Registration/Continental Breakfast

9:00-10:00 Breakout Session 3

Working with Low Level Learners—Kathy Olson (Ballroom NE)

What are some approaches for working with the lowest level ESOL learners? The presenter will share effective practices and practical strategies for teaching low-level students. Participants will be provided with ideas and activities that appeal to adult students that promote retention and contribute to learner gains. **Area of Focus: ESL**

Iowa's National Career Readiness Certificate—Craig Immerfall, Iowa Workforce Development and Steve Anderson, ACT, Inc. (Ballroom SE)

Each day employers receive stacks of applications and resumes for only a handful of open positions. By earning a Career Readiness Certificate, individuals can demonstrate that they possess key foundational job skills that are needed for most jobs. This gives the job seeker an advantage when applying for jobs, a complement to a diploma and resume. When working with individuals who are looking for a job now, seeking a certificate to bolster their credentials, or wanting to demonstrate the skills they achieved for a promotion, earning Iowa's National Career Readiness Certificate gives them proof of their job skills. Having higher job skills means gaining access to higher-paying jobs. You will learn about effectively using the NCRC in career exploration and the job search. This session will also discuss the use of KeyTrain as a workforce preparation tool. **Area of Focus: Multiprogram**

Numeracy and Adults—Information from the Iowa Numeracy Academy—Nancy Trampel, North Central Correctional Facility, Iowa Central Community College (Salon A)
Mathematics and numeracy, while related, are not synonymous. Discover the key components of numeracy and how they relate to effective instruction with adults. Some information presented will be from the Iowa Adult Numeracy Academy. **Area of Focus: Multiprogram**

Are Adult Learners Ready for Online Learning?—Cindy Lock, i-Pathways Instructor/Trainer (Salon B)

Today's learners are surrounded by technology. How do we connect their expectations to our instructional practices so learners are prepared for a global workforce, higher education, and the GED® Test? Join this interactive discussion and walk away with strategies to implement in your classroom or program immediately. **Area of Focus: Multiprogram**

Kirkwood KPACE Program—Mialisa Wright, Pathway Navigator, Kirkwood Community College (Salon C)

In this session, discover more about Kirkwood Community's efforts with the United Way of East Central Iowa to create pathway programming in health care and advanced manufacturing. See how you can partner with community groups to improve student recruitment and success. **Area of Focus: ALWI/Integration**

2010 and 2011 College Profiles—Amy Vybiral, Iowa Department of Education (Salon D)

Adult education state wide aggregated outcomes will be presented. Coordinators will have individual college profile for 2010 and 2011. **This session is for ABE Coordinators.**

10:00-10:30

Vendor/Networking Time

Take time to visit with colleagues, connect with new ones, or visit the vendor area to discover new tools and resources for your classroom or program.

10:30-11:30

Breakout Session 4

Working in a Multi-Level Classroom—Kathy Olson (Ballroom NE)

In any given group of students, no two will be exactly at the same level and moving at exactly the same pace. Because of these differences, teachers worry about providing activities which will be challenging and useful for all class members. This participatory workshop will provide ideas and strategies for working with multi-level classes. Discussion and participation will center around using a variety of groupings, materials, and activities. You will leave the workshop with a large variety of activities incorporating various content and skill level areas to help students achieve their learning goals. **Area of Focus: Multiprogram**

Transitioning to Postsecondary Education and the Workplace: Bridging the Mathematical Gap—Jayne Schultz, HMH Publisher/Steck-Vaugh (Salon A)

Adult education is a bridge for students to successfully enter postsecondary education and

the workplace. This session provides participants with an overview of the skills necessary to be career and college ready in the area of mathematics. **Area of Focus: Multiprogram**

Creating a Culture of Student Leadership: Small steps to start and support student leadership in your organization—Caryn Kelly, Eastern Iowa Community College District (Salon B)

Student leadership is vital to the success of adult education programs. At this session, you'll learn from the successful experiences of a student leadership council facilitator and take away an action plan with practical, doable steps to start and support a student leadership council in your organization. **Area of Focus: Multiprogram**

Using Contextualized Instruction to Accelerate Learning—Bevan Gibson, Southern Illinois Professional Development Center (Salon C)

This session is designed for ALWI instructors and will focus on using contextualized instruction and curricula in the ABE classroom to accelerate the learning of students. Participants will be engaged in an enhanced understanding of integrating career awareness, career development and transition services into their curricula and instruction to benefit their students and their programs. **Area of Focus: ALWI/Integration**

Pathways Programs: Preparing ELL for Entry Level Medical Programs of Study—Stephanie Jones-Vo, Heartland Area Education Agency (Salon D)

This session will describe an innovative grant program that serves Iowa's diverse population by preparing qualified students for courses at a local college of health sciences. ESL instructor Stephanie Jones-Vo will describe her role in developing curriculum and teaching prerequisite ESL classes for prospective refugee and immigrant students leading to a career in the medical profession. **Area of Focus: ESL**

11:45-1:30

Lunch and Keynote Address

Connecting Pathways and Bridges to 21st Century Opportunities

Dr. Tom Sticht - International Consultant in Adult Education(Ballroom W)

The first decade of the 21st century has witnessed numerous calls for reforms to adult basic education and workforce development to prepare lower skilled adult learners for moving beyond high school or the GED and into postsecondary careers and education. Most reformers point to the need to: (1) change adult basic education from decontextualized to contextualized instruction, and (2) change from sequential programs of instruction such as basic skills followed by vocational education, to integrated programs in which basic skills and vocational or college academic skills are taught together. An examination of the history of adult education in the United States and other nations provides insights for constructing pathways and bridges for adult learners to traverse into the career opportunities of the 21st century. **Area of Focus: Multiprogram**

1:30-2:00

Vendor/Networking Time

Take time to visit with colleagues, connect with new ones, or visit the vendor area to discover new tools and resources for your classroom or program.

2:00-3:00

Breakout Session 5

Brain-Based Teaching—Kathy Olson (Ballroom NE)

Brain research tells us many things about how students learn and remember. Some strong indicators concern the importance of activating prior knowledge, the significance of organization and coherence, and the importance of repetition for retention in any learning situation. Research also indicates that if you want students to remember something, make it memorable and provide variety. Kathy will provide participants with a sampler of activities in various content areas designed to activate the brain and promote learning for all learner levels. **Area of Focus: Multiprogram**

Contemporary Issues Calling Renewed Attention to Functional Context Education and Workplace Literacy—Dr. Tom Sticht, International Consultant in Adult Education (Ballroom SE)

A number of initiatives are calling for reforms to adult basic education and workforce development. This session introduces concepts of Functional Context Education, presents theories of learning and numerous historical examples of materials used by adult educators to contextualize the teaching of language and literacy in workforce education.

Area of Focus: ALWI/Integration

Contextualizing Instruction: Connecting Students to the 21st Century Workplace—Jayne Schultz, HMH Publisher/Steck-Vaugh (Salon A)

Teaching the skills that students need for the 21st century workplace is an important goal for all adult education programs. This workshop will provide strategies and hands-on activities in reading, math, and workplace skills to assist students in successfully obtaining a stackable credential and the skills for success in the workplace and beyond. It's all about contextualizing instruction and helping our students succeed! **Area of Focus:**

ALWI/Integration

Learnings from the 7th Annual Low Educated Second Language and Literacy Acquisition (LESLLA) Symposium—Gloria DeBower, Family Literacy Coordinator, Iowa Valley Community College District (Salon B)

This session will share information obtained from attending the symposium in Minneapolis, Minnesota, in 2011. Topics discussed will include professional development opportunities, sample lesson plans/curriculum, contact information for presenters, and cultural dimensions of language learning. **Area of Focus: ESL**

Creating a Pathway Approach for Adult Education—Part I—Bevan Gibson, Southern Illinois Professional Development Center (Salon C)

In this session, we will focus on Illinois' strategic approach to embed transition to postsecondary and employment as part of its statewide vision and will provide an overview of the Strategic Plan for Illinois Adult Education, along with a statewide bridge definition and where we are today with bridge programs and integrated approaches and statewide curricula. Participants will receive an overview of how to build a bridge program and where they "fit in", as well as what next steps need to be taken to ensure success for Iowa Adult Education. **Area of Focus: ALWI/Integration**

Is it 40 Hours Yet? Electronic Methods of Tracking Student Attendance—Marcel Kielkucki, Kirkwood Community College and Peg Garrison, Eastern Iowa Community College District (Salon D)

Are you finding it challenging to track student attendance hours? How do you know if a student has reached 40 hours without a great deal of paperwork and calculations by staff? In this session, learn two potential methods for tracking student attendance hours to meet CASAS post-testing minimum requirements. **Area of Focus: Multiprogram**

3:15-4:15

Breakout Session 6

Repetition: Multiple Activities Using One Reading Selection—Kathy Olson (Ballroom NE)

Repetition is important in any learning situation, but repetition needs novelty to maintain student interest. The presenter will share many creative activities derived from one reading passage to provide valuable repetition for all learner levels and in all skill levels.

Area of Focus: Multiprogram

Scientific Research on Functional Context Education and Workforce Development—Dr. Tom Sticht, International Consultant in Adult Education (Ballroom SE)

The scientific foundations for the calls for contextualization and integration of basic skills and career pathways are found in the research of the 1960s and 80s which lead to the National Workplace Literacy Program (NWLP) in the United States. This research is discussed and illustrated with examples of procedures, materials, and assessments in workforce education in a variety of career fields. It is related to contemporary findings

from the National Academy of Sciences, National Research Council on basic skills education for adults. **Area of Focus: ALWI/Integration**

Transitioning to CASAS eTesting Online—Amy Vybiral, Iowa Department of Education (Salon A)

Kirkwood Community College and Eastern Iowa Community College have been piloting CASAS e-testing with various student groups and locations. In this session, learn more about the benefits of e-testing, along with lessons learned during implementation. **Area of Focus: Multiprogram**

Second Chances—Making Meaning of Adult Literacy Students Returning to School. What the Research Tells Us—Helene Grossman, Viterbo University (Salon B)

Interesting themes and patterns developed in the research when interviewing six adults who returned to school to earn their GED. Come to hear what the former Iowa Adult Literacy State Director learned from her doctoral research in a practical and enlightening discussion. Share your ideas and engage in a lively discussion of what adult literacy programs can do to apply the research to recruitment and retention efforts. **Area of Focus: Multiprogram**

Creating a Pathway Approach for Adult Education—Part II—Bevan Gibson, Southern Illinois Professional Development Center (Salon C)

In this session, we will focus on Illinois' strategic approach to embed transition to postsecondary and employment as part of its statewide vision and will provide an overview of the Strategic Plan for Illinois Adult Education, along with a statewide bridge definition and where we are today with bridge programs and integrated approaches and statewide curricula. Participants will receive an overview of how to build a bridge program and where they "fit in", as well as what next steps need to be taken to ensure success for Iowa Adult Education. **Area of Focus: ALWI/Integration**

4:15-5:15

Question/Answer Sessions with Kathy Olson and Dr. Tom Sticht

Kathy Olson and Dr. Tom Sticht, featured presenters, will be available for a question and answer session with conference participants to further discuss information shared during the keynote and breakout sessions. Join your colleagues in a spirited discussion! **Area of Focus: Multiprogram**

5:30-7:30

Banquet (Ballroom W)

Friday, April 27th*

7:30-8:30

Registration/Continental Breakfast

8:30-9:30

General Session—

Introduction to the New GED[®] Test: Implications for Instruction of Adults Martin D. Kehe, GED Testing Service [®] (Ballroom W)

This workshop will present an overview of the new GED[®] assessment that will launch in January of 2014. After providing an overview of the key changes in the content covered by the test, participants will engage in an interactive discussion in which they explore the implications that the more rigorous career- and college-ready content have for instruction of adults. **Area of Focus: ABE/GED**

9:45-10:45

Breakout Session 7

GED Testing Service Q and A—GED Testing Service (Ballroom NE)

Representatives from GED Testing Service will be available to answer specific questions in

a moderated forum. **This session is for ABE Coordinators and GED Examiners only. Area of Focus: ABE/GED**

Workforce Development Beyond the National Workplace Literacy Program—Dr. Tom Sticht, International Consultant in Adult Education (Ballroom SE)

Workplace literacy and workforce development research and programs are reviewed illustrating the integration of English language, literacy, and numeracy in career sectoral programs (e.g., construction trades, health occupations, etc.) within the United States and United Kingdom. Concepts and methods for the evaluation of programs are discussed.

Area of Focus: Multiprogram

Kirkwood GED Academy—Curriculum and Program—Sean McAtee, Instructor/Coordinator, and Connie Konigsmark, Lead Instructor, Kirkwood Community College. (Salon A)

As a way to better serve GED students, Kirkwood Community College has implemented a 6 week program to assist students in earning a GED diploma. Come learn more about the curriculum that has been developed and used for the program. A separate session will also be offered to give an overview of the program. **Area of Focus: ABE/GED**

Working with beginning level adult readers—Tamara EnTin, Iowa Central Community College and All Cultures Equal (Salon B)

Because more of our adult students are coming with little or no educational background, this workshop will provide strategies and tools for working with beginning level adult readers. **Area of Focus: Multiprogram**

11:00-12:00

Breakout Session 8

GED Testing Service Q and A—GED Testing Service (Ballroom W)

Representatives from GED Testing Service will be available to answer specific questions in a moderated forum. **This session is for GED Instructors. Area of Focus: ABE/GED**

Contemporary Projects on Contextualizing and Integrating Program Design and Engaging Employers and Employees—Dr. Tom Sticht, International Consultant in Adult Education (Ballroom SE)

This session focuses on R & D indicating that adult learners need to go beyond the high school diploma/GED and into career and/or academic training and education to obtain economic self-sufficiency for oneself and one's family. It includes an examination of several contemporary projects on contextualizing and integrating English language, literacy, and numeracy with sectoral workplace/career/occupational programs and summarizes methods for engaging adult learners and employers in these programs. **Area of Focus: ALWI/Integration**

Kirkwood GED Academy Overview and Lessons Learned—Marcel Kielkucki, Director of High School Completion Programs, Kirkwood Community College (Salon A)

As a way to better serve GED students, Kirkwood Community College has implemented a 6 week program to assist students in earning a GED diploma. Come learn more about the main aspects of the program. A separate session will also be offered to discuss the program curriculum. **Area of Focus: ABE/GED**

Observing Learning in the ESL Classroom—Gloria DeBower, Family Literacy Coordinator, Iowa Valley Community College District (Salon B)

This session will discuss the "noticing hypothesis" of language learning and examine corrective feedback and questioning techniques used in the classroom as it relates to teaching and learning. **Area of Focus: ESL**

Today and Beyond with CASAS Writing—Phyllis Hinton, Iowa Department of Education and Nancy Coursen, Consultant, Des Moines Area Community College (Salon C)

This interactive presentation will focus on updates to the CASAS Functional Writing Assessment and roundtable sharing for writing strategies with adult learners.

- 12:00-12:30 Birds of a Feather Luncheon,
GED Academy Panel, and CAELA ESL Session (Ballroom W)
- Join your colleagues in discussion groups during today's luncheon. A variety of discussion topics/themes will be placed on tables. Join in on the conversation topic that is of most interest to you!
- 12:30 – 2:00 Post-Lunch Discussions
- GED Academies Panel, facilitated by Soneeta Mangra-Dutcher, Consultant, Des Moines Area Community College (Ballroom W)**
A number of community colleges in Iowa have experimented with the GED Academy approach. In this panel discussion, learn more about the variety of academies, target populations, and lessons learned. **Area of Focus: ABE/GED**
- CAELA ESL Session (Ballroom NE)**
Following lunch, join fellow ESL instructors in a discussion, led by state CAELA trainers, on issues facing ESL programming and instruction.

*Attendees are required to sign in daily at the registration table.

Presenter Information

Coursen, Nancy—Nancy is an Iowa CASAS Writing trainer/examiner and a consultant/instructor at Des Moines Area Community College.

DeBower, Gloria—Gloria currently serves as the Family Literacy Coordinator at Iowa Valley Community College District. She has held that position since 2005. She is also an adult ESL instructor and Iowa ESL regional trainer. Gloria holds a B.A. from Iowa State University.

EnTin, Tamara-- Tamara EnTin brings a variety of life and learning experiences to the table. Raising her family of three adopted sons, three step sons, three foster children, and a daughter and son by birth, she gained experience helping many children with a variety of abilities and disabilities to learn to read. An experienced and licensed substitute teacher, she recently completed coursework to obtain a teaching license in secondary English with special education and reading endorsements. Her student population in Webster City includes adults who never learned to read in their first language, and who are now beginning readers.

Gibson, Bevan-- Bevan Gibson has 17 years of experience in adult education and is currently the director of the Southern Illinois Professional Development Center, a part of the Illinois Adult Education Service Center Network. She has been an active participant in the Illinois Shifting Gears Initiative from the beginning and worked with one of the Shifting Gears programs to write curriculum. She has also worked with 2 programs participating in the Illinois Bridge Development Project to write curricula and to assist in aligning curricula to Career Cluster Knowledge and Skills and Illinois Content Standards. She participated on the Illinois Adult Education Strategic Plan council and the Illinois Adult Education Advisory Council. She has worked cooperatively with the Service Center to develop and deliver a Core Training and a Bridge Development Basics Training. She and her staff compiled a Bridge Information Guide for use by programs choosing to begin a Bridge program. She and her staff oversaw the development of statewide bridge curricula in the areas of manufacturing and healthcare and are currently overseeing a pilot of the curricula in Illinois. She was an active member of the Illinois Accelerating Opportunity Design Team and continues to provide professional development and technical support to the Accelerating Opportunity colleges during the implementation phase of Accelerating Opportunity. She is a certified trainer for the Special Learning Needs Institute and provides training for adult education ADA Coordinators in the state.

Grossman, Helene-- Helene Grossman is the Iowa Administrator for Viterbo University. She is the former Iowa Adult Literacy State Director and conducted her doctoral research at an Iowa Community College Adult Literacy Program. By the time of the conference, Helene will have earned her PhD from Iowa State in Educational Leadership and Policy Studies. A longtime Iowa educator, Helene has worked for an AEA and school districts, so her

educational perspective is varied. She is the proud mother of three adult children and grandmother of two, Sam and Maggie.

Hinton, Phyllis—Phyllis is an Adult Literacy Consultant with the Iowa Department of Education.

Jones-Vo, Stephanie-- Stephanie Jones-Vo is an ESL/Diversity consultant and professional developer at Heartland Area Education Agency with extensive experience as a K-12 ESL teacher, Title III grant director, refugee resettlement volunteer and private consultant meeting the diverse needs of newcomers. In addition, Jones-Vo collaborates with businesses to design and deliver industry-specific ESL classes that promote success in the workplace. Ms. Jones-Vo earned a BA from Drake University and an MA in TESL/Applied Linguistics from Iowa State University. She has published multiple articles and presents frequently on issues of ESL education and cultural/linguistic diversity at state and national conferences. Recipient of the Dan Chavez "Beyond the Horizon Award" at the Iowa Culture and Language Conference in 2002 for exemplary teaching and advocacy for English Language Learners, four-time winner of the Governors Volunteer Award for service through the Bureau of Refugee Services, and 2010 recipient of the Outstanding Drake Alumni Award from Drake University's College of Education, she is co-author of *Differentiating Instruction and assessment for English Language Learners: A Guide for K-12 Teachers* by Caslon Publishing (2010).

Kehe, Martin—Martin D. Kehe is the Vice President of Products for GED Testing Service®, a joint venture between the American Council on Education (ACE) and Pearson VUE. He formerly served as Deputy Executive Director, GED® Programs for the GED Testing Service, which until March 2011 recently was a program of ACE. Since his arrival at ACE in 2008, Mr. Kehe has been responsible for the design, development, and implementation of the GED® test in the United States, Canada, and internationally as well as supporting products and services. Prior to this work with the GED® test, Mr. Kehe served for nearly a decade as the Chief of Assessment for the Maryland Department of Education.

Kelly, Caryn-- Caryn Kelly currently serves as the lead teacher at Eastern Iowa's Career Assistance Center. Prior to relocating from Arizona to Iowa, Caryn worked for Pima Community College Adult Education teaching ESL and facilitating Student Leadership Councils. Caryn's graduate work focused on the connections among language learning, leadership, and identity development and culminated in earning a MA in Language, Reading, and Culture from the University of Arizona. She has also served as a volunteer ESL teacher and tutor trainer at Literacy Volunteers of Tucson in Arizona.

Kielkucki, Marcel-- Marcel has served as Director of High School Completion Programs at Kirkwood Community College since July of 2010. Prior to that, he was an instructor for Kirkwood for four years, splitting time between the high school completion program and the high school distance learning program. Marcel graduated from Mount Mercy University with a BA in Social Science and Secondary Education in 2002 and is currently enrolled in a Master's program in Educational Administration at the University of South Dakota.

Konigsmark, Connie-- Connie has served as lead instructor of the High School Completion Program at Kirkwood Community College since August of 2010, responsible for leading discussions on curriculum and instruction for the high school completion program. Connie also teaches math and English courses for Adult Diploma and GED students at the Kirkwood Resource Center in Cedar Rapids. Prior to teaching in the High School Completion Program, Connie worked as an adjunct for Kirkwood, and taught middle school in Iowa and Kentucky. Connie has a Master's Degree in Secondary Education from the University of Southern Indiana.

Lock, Cindy—Cindy has been on the adult education staff at Illinois Valley Community College (IVCC) as the Adult Education Specialist for 12+ years. Cindy concentrates most of her daily work efforts in the marketing of the Adult Education program. In 2007, this experience proved valuable when she joined the national, formerly GED-i, and currently i-Pathways team. This team promotes online learning and works to develop and make available field-tested strategies and materials especially applicable to the i-Pathways online classroom. Cindy coordinates i-Pathways as a distance learning program at IVCC and acts as a mentor for other programs.

McAtee, Sean-- Sean has served as an instructor and coordinator of intake for students for the High School Completion Program at Kirkwood Community College since August of 2010, responsible for new student orientation and CASAS testing. Sean also teaches career courses and social studies courses for Adult Diploma and GED students at the Kirkwood Resource Center in Cedar Rapids. Prior to teaching for Kirkwood, Sean was an instructor with Iowa Jobs for America's Graduates (I-JAG,) with Washington High School in Cedar Rapids. Sean has a BA in History with an education endorsement from the University of Iowa.

Olson, Kathy—Kathleen Olson has been teaching and training in ESL for more than 20 years. She has worked with all levels of students from age 2 to 82. She presents extensively statewide, nationally, and internationally on a wide variety of topics. When she is not developing trainings, she is writing. Her first book, *Something to Talk About*, an ESL conversation book, was published by the University of Michigan Press in 2002. A three level integrated skills series, *What's Up*, has been recently released. She has also been involved in writing material for Cambridge University Press' new Ventures series.

Schultz, Jayne—Jayne is the Adult Education Sales Consultant, HMH Publisher/Steck-Vaughn. She is also a former Adult Basic Education Program Coordinator and GED/Workforce Development/Workforce Literacy/ESL Adult Education Instructor.

Sticht, Tom-- Dr. Thomas G. Sticht is an International Consultant in Adult Education. From 1983 to 1999 he was President and Senior Scientist at the Applied Behavioral & Cognitive Sciences, Inc. (the ABC'S). From 1976 to 1978 he served as Associate Director of the National Institute of Education (NIE) where he directed the R & D program of the Basic Skills Group. In 1975 he was Visiting Associate Professor at the Harvard Graduate School of Education; from 1983-86 he was Research Professor of Industrial Psychology at the U. S. Naval Postgraduate School, and in the summer of 1993 he was a visiting Noted Scholar at the University of British Columbia in Vancouver, B.C., Canada

Dr. Sticht received the Ph. D degree from the University of Arizona, where he specialized in experimental psychology. His research and development efforts have focused on the application of cognitive science, communications technology, and computer technology to the literacy, education, and training needs of underserved youth and adults. The results of this work are reported in over 170 reports, articles, and books, including *Cast-off Youth: Policy and Training methods from the Military Experience* (Praeger) which formulated the Functional Context Education approach to adult technical and literacy education used by the armed services and the U. S. Department of Education's National Workplace Literacy Program. The volume also discusses projects directed by Dr. Sticht that created functional literacy programs for the U. S. Army and Air Force and computer-based instruction in reading and mathematics for the U. S. Navy. This work led to the publication of a 15 volume set of books that integrate basic skills and vocational skills development for the Glencoe Division of the McGraw-Hill Publishing Company.

In 1978 the International Reading Association (IRA) awarded Dr. Sticht the Albert J. Harris Award for outstanding research on the assessment of learning disabilities of adults. In 1993 he was elected to the Reading Hall of Fame. In 1997, the Reading Research Quarterly of the International Reading Association reported that his research on adult functional literacy and the work of Paulo Freire on the Pedagogy of the Oppressed were the two most influential lines of research on adult literacy education in the last thirty years.

He has served on the National Governor's Association's Advisory Group for Achieving National Education Goal 6 (adult literacy); the National Commission on Working Women; the Secretary of Labor's Commission on Achieving Necessary Skills (SCANS); the National Commission on Testing and Public Policy; from 1992-98 he was Project Coordinator for the San Diego Consortium for Workforce Education and Lifelong Learning (CWELL), and in 1989-91 he chaired the California Workforce Literacy Task Force established by the California State Legislature.

Internationally, in Paris Dr. Sticht served annually from 1979 through 2003 on UNESCO's International Jury for Literacy Prizes and he was awarded UNESCO's Mahatma Gandhi Medal for this service in 2003. He has consulted with government agencies and other organizations in France, the United Kingdom, Canada, Ireland, Saipan, and New Zealand.

Dr. Sticht's work has appeared in numerous newspapers and magazines, including the Wall Street Journal, Los Angeles Times, Boston Globe, Kansas City Star, New York Times, Washington Post, USA Today, New York Newsday, San Diego-Union Tribune, Florida Times-Union, The Times (London), Daily Mail (London), The Guardian (London), New Zealand Herald, Newsweek, and others.

Many of Dr. Sticht's articles can be found on the web site of the National Adult Literacy Database (NALD) online library (www.nald.ca).

Trampel, Nancy—After teaching in both Webster City and Fort Dodge public school systems, Nancy began teaching in corrections in March 2007 at North Central Correctional Facility, and received the Iowa Corrections Education

Association (CEA) Teacher of the Year designation in 2009. Nancy is currently teaching Literacy and GED both within the corrections system and in the community, and previously taught computer literacy courses.

Vybiral, Amy-- Amy Vybiral is a data consultant with the Iowa Department of Education and has worked in the field of adult education since 2004. Her research interests include competency based assessment, economic returns of secondary and post secondary credential attainment, and geographic and economic migration of the adult literacy student after GED and post secondary award completion.

Wright, Mialisa—Mialisa has worked for Kirkwood Community College since August of 2011 as the Program Developer and Lead Pathway Navigator for the Kirkwood Pathways for Academic and Career Education and Employment (KPACE) Program. Prior to joining Kirkwood, Mialisa worked as a Senior Career Development Specialist with Central States SER in Chicago, focusing on coordination of a health care careers program. She has a B.A. from Chicago State University.