



LEARNING REBUNDLED:

Education for a New Era

*presented by ReSchool Colorado
in partnership with KnowledgeWorks*

Tuesday, May 3, 2016

the ART: a Hotel
1201 Broadway
Denver, Colorado

In our increasingly unbundled world, “we are seeing a shift to self-organizing systems where learning is an emergent phenomenon” (*Sugata Mitra, the School in the Cloud*).

We already know learning occurs in a variety of places, both within and outside of school, and technology facilitates greater connections across the globe.

Given these growing trends towards mass customization, anytime/anywhere workplaces, and an expanded ecosystem of who provides learning opportunities, we face a unique opportunity to **rebundle learning for a new era**.

Use the hashtag **#ReSchoolCO** on Twitter to join in the conversation.

Wifi Network: ART Conference

Password: Picasso



All sessions take place in the Broadway Ballroom on the 4th floor unless otherwise specified.

8:30 *Registration*

9:00 **Welcome Address**

Tony Lewis, Executive Director of the Donnell-Kay Foundation

9:15 **Societal Trends and Signals of Change Influencing our Work & Lives**

Tom Vander Ark, CEO of Getting Smart & Partner at Learn Capital

10:00 **Implications of these Trends**

Participants will have the opportunity to explore the implications of these trends and signals of change on their everyday lives.

Facilitator:

Colleen Broderick, Chief Learning Designer, ReSchool Colorado

10:30 *Break*

10:45 **Considering Possibilities for Learning**

Participants will play with provocations from KnowledgeWorks' Forecast 4.0, The Future of Learning: Education in an Era of Partners in Code to explore how societal trends and signals of change influencing work and lives could impact learning.

Facilitator:

Katherine Prince, Senior Director of Strategic Foresight, KnowledgeWorks

11:45 *Lunch & Networking*

12:45 **The Potential and the Perils of Rebundling Learning**

Whether redefining pathways for young adults or expanding opportunities across a broader landscape for learning, this panel of pioneers is already leveraging the potential of learning in a new era. Using their experience as a starting point, we will explore key lessons and challenges that surfaced as they helped to cultivate learning environments that empower learners to rebundle learning in personalized ways.

Dale Stephens, Founder of UnCollege

Dave "Lefty" Lefkowitz, Louisiana Department of Education

Karen Derrick-Davis, Owner of Community Hacking & CO Homeschool Parent

Michael Robbins, Founder of Span Learning

Moderator:

Colleen Broderick, Chief Learning Designer, ReSchool Colorado

2:00

Break

2:10-3:15

Breakout Sessions

1. Access & Quality in an Expansive System of Learning -- *Ballroom North*

Giving learners access to a broader array of learning providers comes with some risks -- in particular, around the quality of the providers and the accessibility of providers to a diversity of students. Hear how these issues are playing out in states with some type of expanded ecosystem of learning (education savings accounts & course access) as well as how the new federal Every Student Succeeds Act (ESSA) aligns with this mode of learning.

Dave “Lefty” Lefkowitz, Assistant Superintendent, Louisiana Department of Education
Matt Ladner, Senior Advisor for Policy & Research, Foundation for Excellence in Education
Matt Williams, Vice President of Policy & Advocacy, KnowledgeWorks

Moderator:

Amy Anderson, Director, ReSchool Colorado

2. Empowering Communities to Drive their Own Learning -- *Ballroom Central*

Hear perspectives from a growing movement of Coloradans driving their own learning, including a progressive housing authority in Boulder, a community organization with a dual-generation strategy in the Roaring Fork Valley, and a team in Fort Collins designing their high school of the future.

Adriana Perea, Boulder Housing Partners
Jan Harrison, XQ Team for Compass High School in Fort Collins
Jon Fox-Rubin, Valley Settlement Project in Carbondale

Moderator:

Rebecca Kisner, Strategy Associate, ReSchool Colorado

3. My Learning Is Rebundled and My Future Is Bright -- *Ballroom South*

Futurists foresee a day when “school” is not a place but an exciting array of opportunities and resources – some in person, some online, some in traditional education institutions, some outside – thoughtfully bundled together for each student. However, these students are living that future TODAY. Join us to participate in a live webinar with Pearson and five students from the nation’s most innovative schools who are charting their own paths through school, with an eye to future college and career success.

Moderators:

Colleen Broderick, Chief Learning Designer, ReSchool Colorado
Mickey Revenaugh, Director of New School Models, Pearson

3:20-4:25

Breakout Sessions

1. How Might I Fit In? Exploring & Surfacing New Roles in a Rebundled System

-- *Ballroom North*

Explore the potential for educators and others to shape new roles that enable diverse approaches to learning and allow adults to specialize in ways that are not possible in our current education system.

Facilitator:

Katherine Prince, Senior Director of Strategic Foresight, KnowledgeWorks

2. Cultivating a Culture of Collaboration -- *Ballroom Central*

New models of learning require new models of engagement -- with communities, with families and with students. This session is designed to explore and share strategies that cultivate meaningful ways to encourage and support new educational opportunities. Learn how two Colorado school districts are collaborating with their communities to ensure innovative practices and policies reflect community values and realities.

Gretchen Morgan, Associate Commissioner of Innovation, Colorado Department of Education

Kira Keane, Partner, The Learning Accelerator

Linda Reed, Superintendent of Archuleta School District 50

Steve Schultz, Superintendent of Mesa County Valley School District 51

3. Playing the ReSchool Game -- *Ballroom South*

Experience life in a learner-centered system by playing the role of a learner in a fun, interactive game that immerses you in the potential of the ReSchool vision. Designed in partnership with Greater Good Studio, the ReSchool game is making its debut today!

Facilitator:

Amy Anderson, Director, ReSchool Colorado

4:30

Update from ReSchool Colorado

4:45

Closing Remarks

Colorado Commissioner of Education Rich Crandall

5:15

Reception // Meet & Greet with Commissioner Crandall



Speakers & Facilitators

Amy Anderson

@berkanderson

Amy Anderson is the Director of ReSchool Colorado, a multi-year initiative of the Donnell-Kay Foundation to design and launch an inspirational education system that coordinates people and resources in new, dynamic ways and connects learners to experiences that are welcoming, empowering, and world-class. Prior to serving in this role, Amy led the Division of Innovation, Choice, and Engagement at the Colorado Department of Education (CDE) as Associate Commissioner. She currently Chairs The Stapleton Foundation Board and is the Treasurer of the Board of the International Association of K12 Online Learning (iNACOL). Amy's work has focused on blended, personalized, and online learning, expanded choice, and systems-level policy change.

Colleen Broderick

@colleenbroderic

Colleen Broderick is the Chief Learning Designer of ReSchool Colorado, a multi-year initiative of the Donnell-Kay Foundation to design and launch an inspirational education system that coordinates people and resources in new, dynamic ways and connects learners to experiences that are welcoming, empowering, and world-class. Colleen spent more than 20 years as a teacher, instructional coach, curriculum developer, administrator and leader of professional learning across Colorado and in Malaysia, Kazakhstan, Nepal and Brazil. Most recently, she served as the Director of Online Professional Development for EL Education. She is passionate about accelerating the development of knowledge, practice, and skills of learners in a rapidly changing educational landscape and believes deeply in the relationship between connectivism, collective learning, and innovation.

Richard Crandall

@richcrandall

Richard Crandall, the single finalist for Colorado's commissioner of education was officially appointed Jan. 4, 2016 in a 7-0 vote by the Colorado State Board of Education. A former senator, Crandall served in the Arizona Legislature from 2007-2013 as both the house education chair and then senate education chair. He resigned his seat when he was appointed by Governor Mead to lead the Wyoming Department of Education. In addition to being a lawmaker, Rich served as a school board member for Arizona's largest district. He earned his bachelor's and master's degrees in accounting from Brigham Young University and his master's degree in business administration from the University of Notre Dame. He is finishing his educational leadership doctorate from Northern Arizona University. He is the founder of CN Resource, a national child nutrition audit firm and was a partner/owner/CFO at Crandall Corporate Dietitians, the nation's largest consulting dietitian firm.

Karen Derrick-Davis

@communityhkg

Karen Derrick-Davis homeschooled her children for fifteen years, before it was cool. From homeschooling in Massachusetts, Texas, and Colorado, she experienced a broad spectrum of homeschooling environments. Because existing homeschool groups in Waco, Texas required families to sign a very limiting "statement of faith," Karen founded an inclusive support group and parent-led homeschool cooperative. Between full-time homeschool, online high school, school-based homeschool support programs, part-time high school and full-time high school, her family has done it all. Through her business, Community Hacking, Karen helps adults work better together through effective group facilitation and Agile Project Management coaching.

Jon Fox-Rubin

Jon Fox-Rubin is the Executive Director of the Manaus Fund, home of the Valley Settlement Project that works with low-income families as they settle in the Roaring Fork Valley of Colorado. Jon also serves as a board member of Energetics Education, Mountain Family Health Centers and the Roaring Fork School District's Family Resource Center. Previously, Jon also served on the board of Misión: Comunidad, which published La Misión, a bilingual newspaper and served as a town trustee of Basalt, CO. Jon was a co-founder, board member, and CEO of two technology companies, Hypercar and Fiberforge, both spin-offs from the nonprofit Rocky Mountain Institute.

Jan Harrison

Jan Harrison has spent 13 years in public education as a high school teacher, science department leader, dean of students, and district level Multi-Tiered System of Supports (MTSS) facilitator, with numerous accomplishments in educational leadership training. Now, Jan leads a team of like-minded change agents committed to equity and innovation in designing Compass High School, a community-based, grades 6-12+ charter school in Fort Collins, CO. The school's mission is to help students discover learning with purpose; to be authors of the best possible story of their lives and our collective future.

Kira Keane

@KeaneKira

Kira Keane is a Partner at The Learning Accelerator. With more than 20 years of experience in public affairs and communications, Kira manages all internal and external communications for TLA. She also develops communications tools and provides training workshops to help school districts implement blended learning. Kira has consulted for Fortune 500 companies, Internet start-ups, education foundations, elected officials and major municipal agencies. She has extensive experience in media, community, and government relations.

Rebecca Kisner

@rebecca_kisner

Rebecca Kisner is the Strategy Associate for ReSchool Colorado, a multi-year initiative of the Donnell-Kay Foundation to design and launch an inspirational education system that coordinates people and resources in new, dynamic ways and connects learners to experiences that are welcoming, empowering, and world-class. Prior to serving in this role, Rebecca was the founding Director of Community Engagement at Rocky Mountain Prep, a Denver charter school network where she empowered families with the knowledge and tools to be lifelong advocates for their children's success. Her work has focused on parent and community engagement, increasing access and choice for kids and families, and grassroots communication and advocacy.

Matthew Ladner

@matthewladner

Dr. Matthew Ladner is the Senior Advisor of Policy and Research for the Foundation for Excellence in Education. He previously served as Vice President of Research at the Goldwater Institute. Dr. Ladner has written numerous studies on school choice, charter schools and special education reform. Most recently, he authored the groundbreaking, original research Turn and Face the Strain: Age Demographic Change and the Near Future of American Education, outlining the future funding crisis facing America's K-12 public education funding. Dr. Ladner has testified before Congress, the United States Commission of Civil Rights and numerous state legislative committees. He lives in Phoenix, Arizona.

Dave "Lefty" Lefkowitz

Dave "Lefty" Lefkowitz serves as Assistant Superintendent for the Louisiana Department of Education. During his tenure at LDE, Lefty has transitioned from leading the Portfolio function (charter schools, scholarship

programs and Course Choice) to co-leadership of two innovative initiatives: Supplemental Course Academy, the successor program to Course Choice, and Jump Start, an innovative career and technical education initiative requiring students to earn industry credentials. Lefty's prior career was as a corporate executive and management consultant, where he specialized in helping former monopolies transform their enterprise models to become more competitive and customer-oriented. Lefty holds a BA from Yale University and an MBA from Stanford University Graduate School of Business.

Tony Lewis

Tony Lewis is Executive Director of the Donnell-Kay Foundation in Colorado, where he has spent fifteen years pushing for innovation and improvement at the school, district, and state level. Prior to serving in this role, he worked for the Environmental Protection Agency in San Francisco and more recently for the Colorado Outward Bound School, an experience he says shaped his approach to the world. Tony serves on a number of boards and advisory boards, including the Governor-appointed Charter School Institute and Great Outdoors Colorado (GOCO), the University of Colorado at Denver's School of Public Affairs, dZi Foundation, Education Cities, and America Succeeds.

Gretchen Morgan

@Gretchedu

Gretchen Morgan is the Associate Commissioner of Innovation at the Colorado Department of Education. In this role, she leads work in the areas of Innovation and Charter Schools, Online and Blended Learning, and Innovation Learning. Prior to being at CDE, Gretchen worked as a principal, curriculum and program developer, instructional and leadership coach and an elementary school teacher. She is the author of *Innovative Educators: An Action Plan for Teachers*, in which she shows teachers how to adapt existing practices and how to invent new ones that foster a proactive mindset.

Adriana Perea

Adriana Perea is the Resident Services Education Coordinator for Boulder Housing Partners (BHP). In this role, Adriana develops community partnerships and programs that support low-income families. Through a partnership with ReSchool Colorado, Adriana served as a Learner Advocate in the Learning Opportunities prototype with seven BHP families in summer 2015. Since then, she has led BHP's Next Steps program, a twelve-week program that empowers parents of young learners (ages 0-5) to put into practice tools and activities to promote early childhood development and school readiness. In the last year, Adriana has supported four BHP residents in becoming Learner Advocates for other families in the housing community.

Katherine Prince

@katprince

One of the United States' foremost educational futurists, Katherine Prince leads KnowledgeWorks' exploration of the future of learning. As Senior Director of Strategic Foresight, she speaks and writes about the trends shaping education over the next decade and helps education stakeholders strategize about how to become active agents of change in shaping the future of learning. Since 2007, Katherine has worked with education stakeholders around the country to explore how they might transform education so as to create better possibilities for all young people.

Linda Reed

Linda Reed was named superintendent of Archuleta School District 50 in 2013. Prior to that, she served as the district assistant superintendent since 2009. Linda began her career as a teacher in Appalachia and taught in both rural and urban communities for more than ten years. She then spent sixteen years as a special education teacher in California and later as a school principal of an urban, multilingual high poverty school. Since moving to Colorado, Linda has taken a leadership role in developing attributes of a new Colorado assessment system

and serves as the Southwest Colorado representative for the Colorado Association of Superintendents and Senior Administrators, a department of the Colorado Association of School Executives (CASE).

Michael Robbins

@mwrobbins

Michael Robbins is the founder of Span Learning, a national initiative that advances student engagement and learning through education partnerships and technology. Before launching Span Learning, Michael served most recently as a senior advisor at the U.S. Department of Education where he led the signature initiative for the Department and the White House on community partnerships to propel school improvement. He has a deep understanding of how technology can advance school, family and community partnerships; and how these partnerships can unleash the full potential of the digital learning revolution.

Steve Schultz

Steven D. Schultz is the Superintendent of Mesa County Valley School District 51. He has spent all 34 years of his education career in the district: as a teacher for 10 years, a principal for eight years, Executive Instructional Director for four years, and Assistant Superintendent for five years before accepting the honor as Superintendent in 2009. He serves on several boards including the Board of Directors for John McConnell Math and Science Center of Western Colorado, the Saccomano Foundation Board, The Museum of Western Colorado Board, and as a member of the Board for Western Colorado Community College BOCES. Steve was recognized as The Outdoor Educator of the Year and received the Governor's Excellence in Education Award.

Dale J. Stephens

@DaleJStephens

Dale Stephens is an entrepreneur, speaker, and author. He is best known as one of the original 24 recipients of the Thiel Fellowship, which gives \$100,000 to young people who want to build new things instead of sitting in a classroom. He left school at twelve to become an unschooler, the self-directed branch of homeschoolers. He has appeared at TED 2012; on news outlets including CNN, ABC, and NPR; and in New York Magazine and Forbes. He is also the founder of UnCollege, which is a social movement that aims to change the notion that going to college is the only path to success.

Tom Vander Ark

@tvanderark

Tom Vander Ark is the author of Getting Smart, Smart Cities, and Smart Parents. He is the CEO of Getting Smart, a learning design firm and a partner at Learn Capital an education venture fund. Tom advocates for innovations that customize and motivate learning and extend access. Previously he served as the first Executive Director of Education for the Bill & Melinda Gates Foundation. Tom served as a public school superintendent in Washington State and has extensive private sector experience. Tom is Board Chair of Charter Board Partners, Director for 4.0 Schools, Bloomboard, Digital Learning Institute, eduInnovation and Imagination Foundation, and serves on several other non-profit boards.

Matt Williams

@MattAWilliams

Matt Williams currently serves as the Vice President of Policy and Advocacy for KnowledgeWorks. In this role, he is responsible for directing both federal and state policy, advocacy and strategic foresight (future of education work) on behalf of the Foundation. Matt assists KnowledgeWorks and its subsidiaries in building and maintaining relationships to advance their initiatives, advancing policy priorities, and directing thought leadership for the Foundation. Prior to his current role, Matt served as Senior Director of National Advocacy and Partnerships for KnowledgeWorks and prior to that, as Director of Public Affairs.



Participants

Allison Akhnoukh
2Revolutions

Rocio Almanza
Denver Health

Deagan Andrews
Greeley-Evans School District

Kate Bartlett
Lake County School District

Morgan Beidleman
Montessori del Mundo

Luis Benitez
CO Outdoor Recreation &
Industry Office

Sarabeth Berk
DPS Imaginarium

Roshan Bliss
Woodbine Ecology Center

Andrew Bray
Andrew Bray Consulting

Sarah Bridich
University of Colorado Denver

Maryellen Butke
Impact for Education

Katherine Casey
DPS Imaginarium

Charlie Coglianesse
Schoolrunner

Bitsy Cohn
Colorado Community College
System

Leslie Colwell
Colorado Children's Campaign

Teresa Coons
Fair Share Nation

Brenna Copeland
EdPlex

Morgan Cox
Colorado Department of
Education

Ryan Cristal
Bullseye

Justin Darnell
Denver Public Schools

Christine DeLeon
ReFrame Labs

Teresa Densmore
Alloy Nonprofit Consulting

Sunny Deye
National Conference of State
Legislatures

Mariah Dickson
Educational Consultant

Debra Domres
Colorado State University

Michael Donahue
Bold Leaders

Elizabeth Drogin
University of Denver

Bethany Drosendahl

Charles Dukes
Aurora Public Schools

Marisol Enriquez
Denver Public Schools

Heidi Erbe
Generation Teach

Brittany Erickson
Denver Public Schools

Phillipe Ernewein
Denver Academy

Tim Farmer
Professional Association of
Colorado Educators

Laura Farrelly
Couragion

Nora Flood
CO League of Charter Schools

Gayle Forester
National Jewish

Stephanie Frances
Prodigy Ventures

Letia Frandina
Downtown Denver
Expeditionary School

Bill Fulton
Civic Canopy

Marcia Fulton
Compass Academy

Violeta Garcia
STEM Learning by Design

Noah Geisel
Aurora Public Schools

Matthew Goldwasser
Educational Consultant

Katherine Goodman
University of Colorado Denver

Greg Grange
Kids Count

Stefanie Gurule
Propulsion Consulting

Jordan Hallman
Urban Land Conservancy

Leslie Hamdorf
Shining Mountain Waldorf
School

Chelsea Hankel
Stand for Children

Brit Havey
Climb Higher Colorado

Liz Henry
Crecer Strategies

Lauren Hick
Early College HS of Arvada

Brad Hinson
University of Colorado Denver

Rebecca Holmes
Gates Family Foundation

Michele Houtchens
Climb Higher Colorado

Liz Hudd
JEFFCO Public Schools

Arlie Huffman
Warren Tech

Mark Hyatt
Cloudercross Consulting

Londell Jackson
Colorado Nonprofit Association

Tara Jahn
Colorado Education Initiative

Antwan Jefferson
University of Colorado Denver

Kristy Johnson
Colorado Mountain College

Laura Johnson
Better Place Marketing

Alex Johnston
Impact for Education

Caroline Kemp
Charter School Growth Fund

Cheri Kiesecker
Parent Coalition for Student
Privacy

Paul Kim
Colorado Academy

Kathryn Knox
Ruby Mountain Press

Eddie Koen
College Track

Tim Kubik
Kubik Perspectives

April Legg
History Colorado

Zeth Lietzau
Denver Public Library

Janet Lopez
Rose Community Foundation

Nina Lopez
Nina Lopez Consulting

Dan Lutz
Denver Center for
International Studies

Michael Macklin
CSU Online

Katherine Marulanda
Urban Leaders Fellowship

Amanda Maya
Boulder Housing Partners

Kim McClelland
CO Digital BOCES

Danny McCormick
Rebound Solutions

Leigh McGown
YAMPA Mountain High School

Diane McInturff
E3 Learning CO

Clare Mcmillan
Educational Consultant

Brooke Merkle

Ryan Mick
City Year Denver

Rebecca Midles
Mesa County Valley School
District 51

Kristen Moree
Echoing Green

Michelle Murphy
CO Rural Alliance

Nancy Murray
Osher Lifelong Learning
Institute

Kim Musolff
MindSpark Learning
Community

Shannon Nicholas
Colorado Succeeds

Terri Lee Nielson
Satori Alliance for Strong
Schools

Anne Olson
KnowledgeWorks

Layne Palmer
Challenge Denver

Dustin Pashouwer
Denver Public Schools

Brenda Perea
Colorado Community College
System

Judy Perez
eLearn Collaborative

Reilly Pharo Carter
Climb Higher Colorado

Peter Piccolo
DPS Imaginarium

Emily Puetz
Ideas 2 Impact

Richard Resendez
DPS Imaginarium

Melissa Risteff
Couragion

Nathan Robertson
Indigo Project

Chris Romer
Guild Education

Kristen Roper
Denver Public Library

Suzanne Rougier
Aurora Public Schools

Abigail Schaller
Gates Family Foundation

Christine Schein
Academy School District 20

Nathan Schmitt
STRIVE Prep, HackSchool

Avital Schoenberg
Precision Strategies

Erin Sciscione
Downtown Denver
Expeditionary School

Michael Simpson
Pairin

Deborah Sims-Fard
Justina Ford STEM Institute

Amanda Skrzypchak
Teach for America

Andrew Smiles
Step Change Partners
Consulting

Jim Stephens
2 Revolutions

Michael Stoffler
Garden Court GED & Impact
Solution Consulting LLC

Lindsay Swanton
Colorado Department of
Education

Becky Takeda Tinker
CSU Global

William Tammone
Colorado Community College
System

Paul Teske
University of Colorado Denver

Mary Fran Tharp
Boys Hope Girls Hope

Daniel Thatcher
National Conference of State
Legislatures

Tracy Treece
Denver Public Library

Masa Uzicanin
Bill & Melinda Gates
Foundation

Amy Valentine
Foundation for Online and
Blended Learning

Susan Van Gundy
Eduvate

Clare Vickland
CO League of Charter Schools

Mark Walker
Cable Labs

Zach Walker
Pairin

Mimi Ward
Boulder Dyslexia Therapy

Jackson Westenskow
Institute of Play

Alyssa Whitehead-Bust
Educational Consultant

Greg Wilborn
CO Digital BOCES

Kindra Whitmyre
CO Digital BOCES

Andrea Wiens
Denver Public Schools

Wendy Wyman
Lake County School District

Emily Yerkes
Denver Public Schools



Notes