# Supporting Students with Disabilities through Personalized Learning

Helping Students Become College and Career Ready

January 8, 2018

American Youth

Policy Forum





# Webinar Technical Support

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- A recording of the webinar and other resources will be available at <u>www.aypf.org</u> and <u>www.ccrscenter.org</u>



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**#PersonalizedLearning** for **#CCRS** 

### 3-Part Webinar Series

 Webinar 1: Making Sense of Personalized Learning: What It Looks Like in Practice and How it Helps Students Become College and Career Ready

September 19, 2017. Recording available online.

 Webinar 2: Key Teaching and Learning Shifts for Personalized Learning: Preparing for Success

October 23, 2017. Recording available online.

 Webinar 3: Supporting Students with Disabilities through Personalized Learning

# Today's Presenters



Catherine
Jacques
CCRS
Center
@CCRS
Center



Lindsey
Hayes
CEEDAR
Center
@Ceedar
Center



Ace Parsi
National
Center for
Learning
Disabilities
@ncldorg



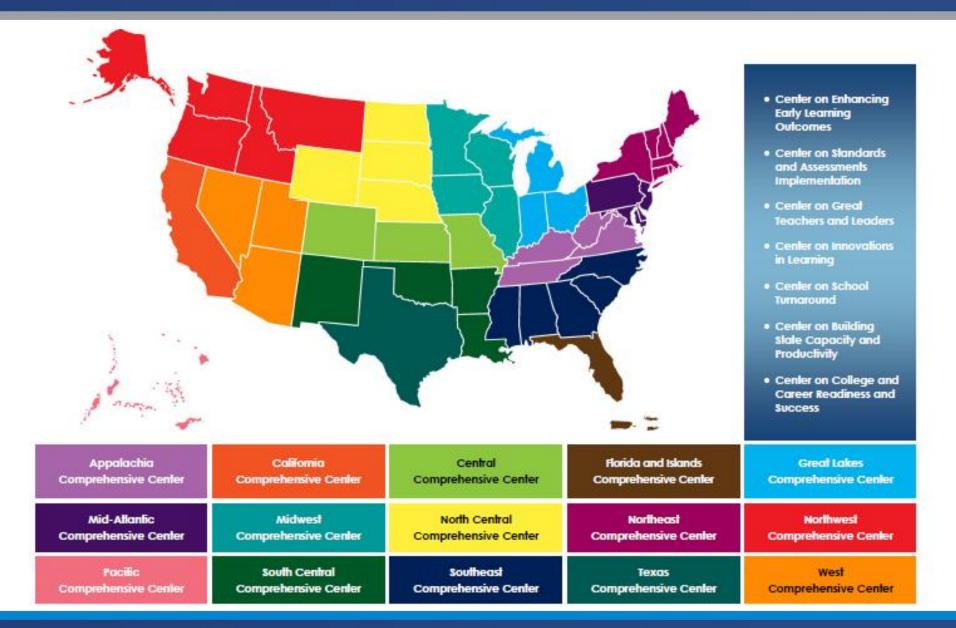
Batsche
University
of South
Florida
@Usouth
Florida



Jenna
Tomasello
AYPF

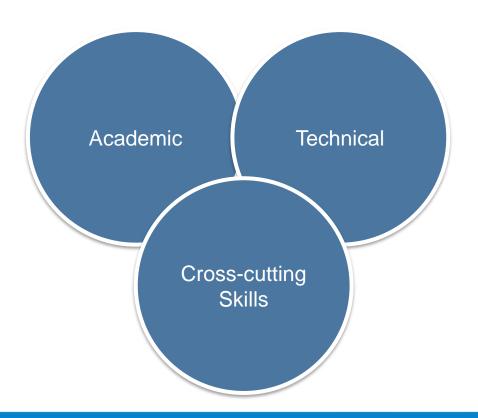
@AYPF\_
Tweets

@Jenna\_
Tomasello



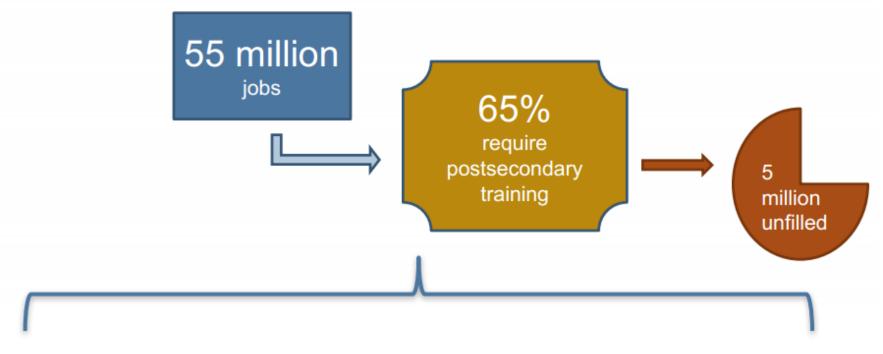
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### Skills Needed for Student Success



# College & Career Readiness

2020



Judgement Decision-making Communication

Analysis

Administration

Center on Education and Workforce, 2014

# Key Elements of Personalized Learning

- Student voice and choice
- Flexibility and supports
- Rapport with students and their families
- Multiple instructional modes
- Pacing based upon mastery of competencies

# Outcomes Associated with Personalized Learning

#### Improved Student College and Career Readiness



- Student behavior
- Retention and remediation rates
- Student engagement in coursework and postsecondary planning
- Student growth, achievement, and course completion
- Employability skill development
- Graduation, certification, and postsecondary credit accumulation rates
- Employment rates and economic growth

# Technical Assistance Perspective

- Collaboration for Effective Educator Development, Accountability, and Reform (CEEDAR) Center
- CEEDAR's mission is to ensure that teachers and leaders are effectively prepared to serve SWDs

Shifts in how we prepare teachers and leaders

Shifts in professional learning systems of support





### **CEEDAR Center**

- ♦ Funded by the U.S. Department of Education Office of Special Education Programs
- Currently works with teams consisting of state education agency (SEA), local education agency (LEA), and educator preparation program (EPP) representatives in 20 states
- Recently awarded a second five-year cooperative agreement to begin January 1, 2018





### **Shifts in Preparation**

School leaders create inclusive school environments conducive to personalized learning

Special
educators
provide
personalized,
specialized
instruction for
SWDs

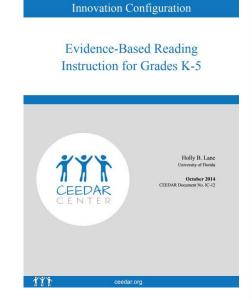
General educators integrate personalized learning for **each** student into core instruction





### **Aligning Instruction for SWDs**

- ♦ Evidence-based practices = WHAT
  - ♦ Innovation Configurations
  - ♦ Course Enhancement Modules
- ♦ Personalized learning = HOW
  - Aligns with instructional frameworks such as Universal Design for Learning (UDL) and Multi-Tier Systems of Supports (MTSS) that benefit all students, including SWDs

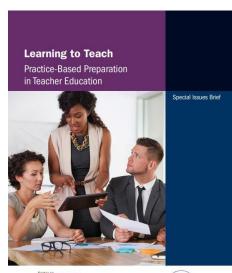






# **Creating Practice Opportunities**

- Educator candidates are more likely to be successful when their preparation experiences are connected to classroom practice
- Practice-based opportunities must be structured to reinforce personalized learning for each student
  - ♦ Focus
  - ♦ Duration
  - ♦ Coherence





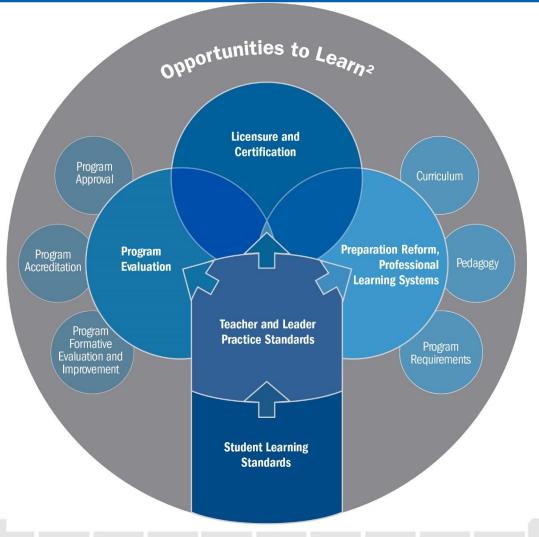








# Shifts in Professional Learning Systems of Support







# State Technical Assistance Efforts

- Sustaining and scaling reform across educator preparation programs
- Refining program approval and licensure policies
- Alignment of existing initiatives connected to personalized learning, including integration of initiatives into State Systemic Improvement Plans (SSIP) and ESSA state plans





# Audience Q&A

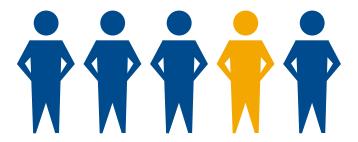
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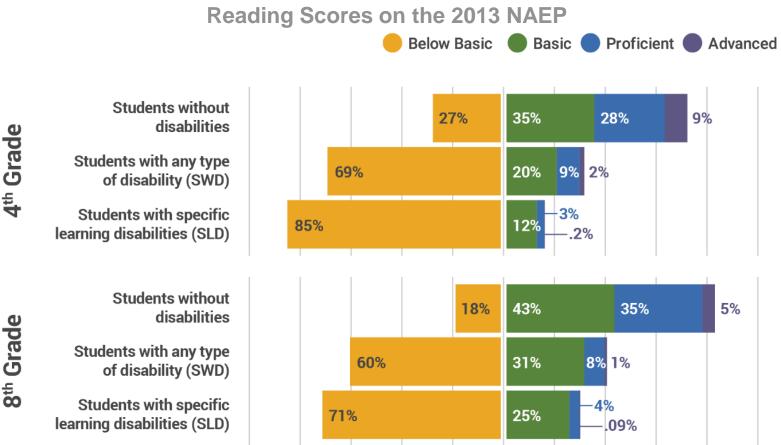


#### **NCLD's Mission**

To improve the lives of the 1 in 5 children and adults who struggle with learning and attention issues.



### **Achievement Gap**



Source: National Assessment of Educational Progress (NAEP) for 2013. The NAEP category of students with disabilities (SWD) includes students with IEPs and 504 plans.

#### **Barriers to Success**



of students with LD or OHD have to repeat a grade, which increases the risk of dropping out

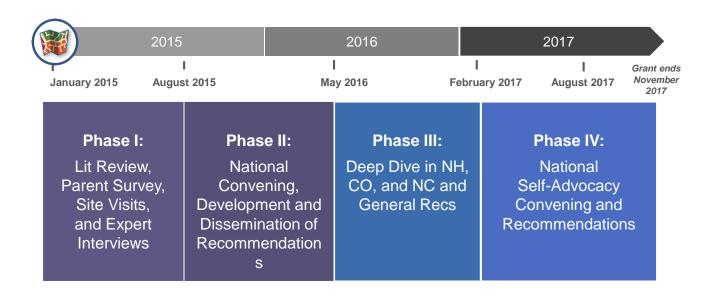


of disciplinary removals in special education involve students with LD or OHI



of young adults with LD or OHI have been involved with the justice system

#### What we've done in the last year



#### PL as a driver of self-advocacy and self-determination

Self-advocacy skills

When students selfadvocate they apply skills to understand their rights, needs, and interests and communicate that understanding to decision-makers on behalf of themselves and their group. Self-Determination

When students effectively selfadvocate and apply other skills like problem solving, they are said to be self-determined or able to act in service of freely chosen goals--they make things happen in their own lives.

### Personalized Learning Self-Advocacy/Determination Essential Skills

#### Cognitive Domain

- Goal setting
- Decisionmaking and problem solving
- Navigating resources and educational opportunities

### Intrapersonal Domain

- Self-awareness and selfassessment
- Confidence
- Self-regulation
- Cognitive reappraisal and growth mindset

### Interpersonal Domain

- Capacity to initiate, establish, and maintain relationships
- Communicating learning preferences, interests, and needs
- Leadership and followership

# To maximize the benefit, PL must align with other frameworks:

Universal Design for Learning (UDL)

Recognition Networks The "what" of learning Strategic Networks
The "how" of learning

Affective Networks
The "why" of learning







Multi-Tiered
System of
Supports (MTSS)

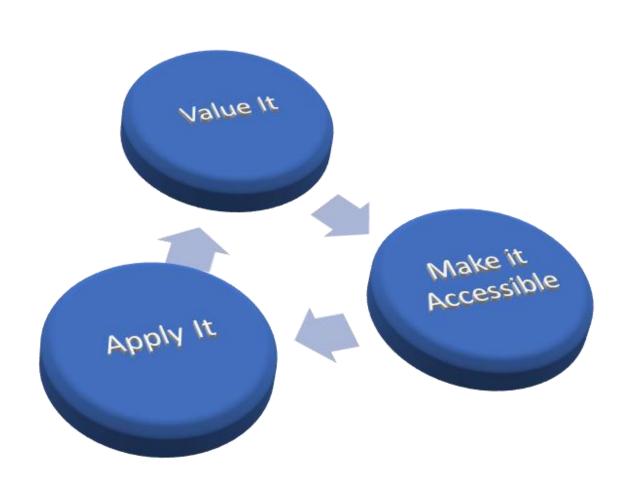


**Multi-Tiered System of Supports** 

#### **Moving From Theory to Practice**

- OSER's November 16, 2015 Memo...
  - Ensuring that all children, including children with disabilities, are held to rigorous academic standards and high expectations...
  - ...we write to clarify that an individualized education program (IEP)
    ...must be aligned with the State's academic content standards for the grade in which the child is enrolled
  - Low expectations can lead to children with disabilities receiving less challenging instruction that reflects below grade-level content standards
- Lesson Study (Specially Designed Instruction) guided by UDL Principles/Supported by PL
  - Principle I: Provide *Multiple Means of Representation* (the "what" of learning)
  - Principle II: Provide *Multiple Means of Action and Expression* (the "how" of learning)
  - Principle III: Provide *Multiple Means of Engagement* (the "why" of learning, *self-determination*)

### PL Self-Advocacy/Determination Recommendations



### Benefits and Challenges: Two Sides of the Same Coin





Benefit to Personalized Learning	Challenge That Must Be Overcome
Student Voice and Engagement	Educator Capacity
Strengths-Based Approach/Reduced Stigma	Adult Mindsets
Systemic Targeted Supports	Limitations in Existing Support Systems
Multiple Ways to Access content	Access, Accommodations and Inclusion
Key Skills Like Self-Advocacy	Maintaining Strong Accountability System

# Personalized learning systems should include students with disabilities *now*.



#### Recommendations

- 1. Ensure vision for PL is inclusive at the front end.
- 2. Back vision with resources around accommodations and supports for SWDs to fully participate in PL.
- 3. Train general and special educators to implement PL inclusively.
- 4. Add access and rigor through comprehensive accountability and support systems
- 5. Set up mechanisms for learning on needs of SWDs in funded pilot programs.
- 6. Communicate with and engage families throughout.

### Key Strategy Case Study: Project-Based Learning



#### **EXPERIENCES IN PRACTICE:**

THE UCCS B.A. IN INCLUSIVE ELEMENTARY EDUCATION



#### **EXPERIENCES IN PRACTICE:**

THE ROLE OF PROJECT-BASED LEARNING AT WARREN NEW TECH HIGH SCHOOL



### NEW HAMPSHIRE'S PACE ASSESSMENTS:

TRANSFORMING ASSESSMENTS AND LEARNING FROM THE GROUND UP



### www.ncld.org/personalized-learning











#### **Personalized Learning and Students with Disabilities**

Educators, parents, and others have struggled for



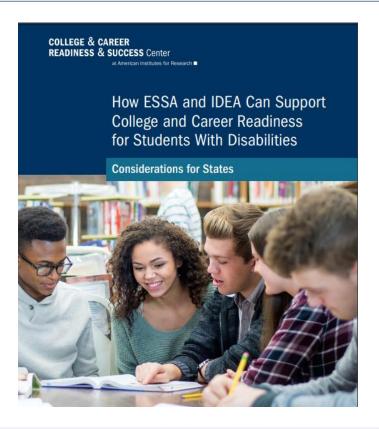
# Audience Q&A

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### CCRS Center Ask the Team Brief



- Data on secondary and postsecondary education participation and employment outcomes
- CCR strategies to support postsecondary education and career opportunities
- Provisions under ESSA and IDEA that support CCR
- Examples of effective practices
- Guidance for state leaders

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# Key Federal Legislation

# **Every Student Succeeds Act** (ESSA)

- Replaced NCLB
- Purpose: "to provide all children significant opportunity to receive a fair, equitable, and high-quality education, and to close educational achievement gaps"
- Grants states flexibility over design of their accountability systems

# Individuals with Disabilities Education Act (IDEA)

- Mandates FAPE in the LRE for students with disabilities ages 3-21
- Requires accommodation of special education services as specified by an IEP
- RDA initiative revised IDEA's accountability system and requires states to develop a SSIP





# Strategies to Support College & Career Readiness for Students with Disabilities



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# Why Personalized & Competency-Based Learning?

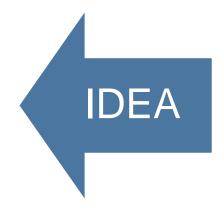
- Tailored instruction to the interests, needs, and skills of the student
- Engaging and student-directed learning
- Learning anywhere, any place, and at any pace
- Varied assessment methods, including portfolios, performances, and presentations
- IEP is a personalized approach to learning



# Aligning ESSA & IDEA to Support Students with Disabilities



Supporting CCR for Students with Disabilities



- Programming and accountability
  - Innovative assessment
- CTE, college/career counseling, and dual/concurrent enrollment
  - Educator professional development

- SSIP for RDA
- Universal Design for Learning
- Access to educational services beyond age 18
  - Transition planning

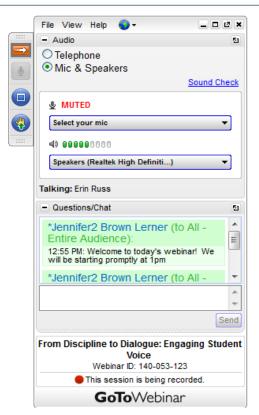
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# Audience Q&A

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### Resources Available

- American Youth Policy Forum (AYPF):
  - www.aypf.org
- College and Career Readiness and Success Center (CCRS Center):
  - www.ccrscenter.org
- National Center for Learning Disabilities (NCLD):
  - www.ncld.org/personalized-learning
- Collaboration for Effective Educator Development, Accountability, and Reform Center (CEEDAR Center):
  - ceedar.education.ufl.edu

# Contact Today's Presenters

- Catherine Jacques, CCRS Center, cjacques@air.org
- Lindsey Hayes, CEEDAR Center, <a href="mailto:lhayes@air.org">lhayes@air.org</a>
- Ace Parsi, NCLD, <u>aparsi@ncld.org</u>
- Dr. George Batsche, University of South Florida,
   Batsche@usf.edu
- Jenna Tomasello, AYPF, jtomasello@aypf.org

### Thank You

Please fill out the survey upon exiting the webinar

 Materials and video will be posted online at www.aypf.org and www.ccrscenter.org