




## Overview

- Dual Language Programs: What are they
- Background and growth
- DL in Ohio compared to other states
- When, why, and how to build a DL program
- How to incorporate DL elements into ESL



## What is Dual Language Education?

- Definition
- Educational achievement argument: Research
- Social justice argument: Historical perspective
- Types of DL programs



## What is Dual Language Education?

Definition: Dual language education is a long-term additive bilingual and crosscultural program model that consistently uses two languages for content instruction, learning, and communication, where students develop high levels of bilingual, biliterate, academic, and cross-cultural competence.
(Soltero, 2015, p. 3)
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## What is Dual Language Education?

Definition: Dual language education is a long-term additive bilingual and crosscultural program model that consistently uses two languages for content instruction, learning, and communication, where students develop high levels of bilingual, biliterate, academic, and cross-cultural competence.

Additive Bilingual
Maintenance Bilingual Late Exit Bilingual

Dual Immersion
Dual Language Immersion Doble Sendero Inmersión Dual
(Soltero, 2015, p. 3)

## Immersion models



Structured English Immersion in Arizona


French Immersion Model in Canada


Language nest: Indigenous immersion model in New Zealand (Maori)


Dual Language Immersion
Programssin $\operatorname{US}_{2} S_{3}$ Sayer| TESOL \& Dual Language

## Research finds that ELs' long-term

success in school is bolstered by the development strong skills in both English and their home language. (Wright, 2017)

## Why Dual Language Education?

- Strong L1 oral and literacy skills correlate with long-term academic success in English
- Dual language bilingual programs are the strongest model for supporting children to become bilingual and biliterate




## Bilingual Education: Historical perspective




Tejano student walk out Crystal City, Texas
December 1969

## Historically Bilingual Education is a Social Justice Issue for Language Minorities



Above: Protest anti-bilingual education law in Arizona, 2002

Right: Padres Unidos protest in similar law Colorado, 2002


## Dual Language Programs

- Bilingual education program: One or more content areas taught in the student's home language
- History: Started in 1960s during Civil Rights Era - educational access and equity for Latinx students
- Transitional bilingual education: Using Spanish as a bridge to transition ELs to English (Lau Remedies)

- Dual Language Programs: More recent, a program that has at least $50 \%$ of instruction in the target/non-English language

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EDUCATION AND HUMAN ECOLOGY DECLARATION OF LINGUISTIC RIGHTS


1996: Universal Declaration of Linguistic Rights

1999: UNESCO declares Feb. 21 International Mother
Languages Day

2011: Girona Manifesto of Linguistic Rights

International Mother Language Day
21 February


Education
1.Linguistic diversity is a world heritage that must be valued and protected.
2.Respect for all languages and cultures is fundamental to the process of constructing and maintaining dialogue and peace in the world.
3.All individuals learn to speak in the heart of a community that gives them life, language, culture and identity.

## Language rights

UNESCO resources

- Mother Tongue Multilingual Education
- Universal Declaration of Linguistic Rights (Barcelona Declaration)
- Girona Manifesto on Linguistic Rights
- Atlas of World's Languages in Danger

Dual Language Education:

- Part of U.S. history of Latinos' struggle for educational equity during Civil Rights Era
- Part of global movement to protect language diversity and mother tongue education


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## Why Du

- Strong L' with long English
- Dual langoloc stronges $\begin{aligned} & \text { HINTION } \\ & \text { JIN }\end{aligned}$ become DOM

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## The research: Major findings

CREDE report (2006):

- Large-scale report commissioned by DOE analyzed academic records 210,054 ELs
- Conclusion: "The use of home language for beginning-level ELLs contributes to academic development."


## The research: Major findings

## National Literacy Panel on ELLs (2006):

- Home language literacy skills plus good English oral languages skills are strongly associate with good English reading comprehension skills.
- Oral proficiency and literacy in the first language is an advantage for literacy development in English.
- Home language experiences can have a positive impact on literacy achievement.
- Student with literacy skills in their home language

Developing
LITERACY IN
SECOND-LANGUAGE
LEARNERS
Refort of the Natona. Literacy Panel on
Lancuage-Minority Children and Youtia

DiANE Aucust • Timothy Shanahaw can transfer many of these skills to English writing.

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## Research Supporting Dual Language

- Improved learning outcomes in
various subjects
- increased high school graduation rates among children of immigrants
- Improved sense of self-efficacy
- Stronger connection to family and heritage culture
- Comparable or higher academic achievement of students in dual language programs as compared to students in English-only [ESL] programs

Review of Research and Best Practices on Effective Features of Dual Language

Education Programs
Kathryn J. Lindholm-Leary, Ph.D
San José State University

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## Research Supporting Dual Language



## Research Supporting Dual Language

Thomas \& Collier (2013) use reading achievement data to argue strongly in favor of dual language models

PATIERNS OF LOW-SES ELLs' LONG-TERM ACHIVVEMENT IN ENGLISH READING ON STANDARDIZED TESTS (similar pattern for each SSS group)

 Hates doving the folloning 2 yeark

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## Research Supporting Dual Language

- All students (both ELLs and L1 Eng) randomly assigned to dual language immersion outperformed their peers in English reading by about 7 months in grade 5 and 9 months in grade 8.

American Robert O. Slater

- They performed the same as grade-level peers on math

Using data from seven cabonts of languag
a large, urbain sid and science, despite 25-100\% of instruction in LOTE.

- Conclusion: Consistent bilingual instruction from kindergarten gives students of all L1 backgrounds about a 1 year advantage by middle school, plus proficiency two languages.

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## How is a Dual Language Program Organized?

A dual language program "consistently uses two languages for content instruction, learning, and communication" (Soltero, 2015)


FIGURE 2. THREE PILLARS OF DUAL LANGUAGE EDUCATION

Bilingualism \& Biliteracy


Grade-Level Academic Achievement


Cross-Cultural Competence
Cultural Awareness. Appropriate Behavior

(Center for Applied Linguistics)

FOREST GLEN ELEMENTARY

## CSIA Mission Statement:

The mission of the Columbus Spanish Immersion Academy is to educate students bilingually, resulting in the development of both the English and Spanish languages. We foster the awareness and knowledge of various cultures encompassed within our English and Spanish speaking communities. Our program provides a quality education for all students to become biliterate and bilingual, able to use these skills actively in the growing global community.

## About

Welcome
Profile

Vision
Enrollment
Student Handbook
Performance Report
Map

## Twitter <br> $\Psi^{T}$ Tweet

© Forest Glen Retweeted
Th LT Schools @ltgoodnews
This week is Teacher Appreciation Week! Consider taking a photo with your teacher(s) and sharing it on Facebook or Twitter. Remember to

## Welcome

Bienvenidos! Welcome! Forest Glen School of Spanish Immersion is the only elementary language immersion magnet program in the MSD Lawrence Township. The goals of the language immersion program are:

- To develop high levels of proficiency in the first and second language
- To prepare students for a globally-linked society through the study of Spanish language and culture;
- To develop an appreciation, understanding and respect for other languages and cultures;
- To perform at or above grade level in academic areas in both languages.

Students attending Forest Glen have the choice of two program options: One Way Immersion or Dual Immersion. The One Way Spanish Immersion Program is available in kindergarten through grade twelve with grades one to six at Forest Glen. In Grades one, two, and three, the students' core curriculum (Language Arts, Math, Science, Social Studies) is taught in Spanish. In grades four, five, and six, half of the Language Arts, Math, Science, Social Studies) is taught in Spanish. In grades four, five, and six, half
students' instructional day is taught in Spanish and half of the day is taught in English. By the end of students' instructional day is taught in Spanish and half of the day is taught in English. By the end of Spanish. It is amazing to hear the level of proficiency in Spanish the students have after just a few years in the One Way immersion Program!

Dual Immersion is the newest program at Forest Glen. In Dual Immersion, half of the students in the class are native Spanish speakers and half of the students are native English speakers. Instruction is provided in English for half the day and in Spanish for half the day. The students are purposely mixed in the same educational environment to provide communication and academic language development through an interactive and cross-cultural setting.

At Forest Glen, the teachers are fully proficient in the language they use for instruction, and in nearly all situations, are native speakers of that language. Besides the language component, all students are involved in rich literacy and math instruction and project based learning in an environment that provides for a variety of learning opportunities. All students also participate in a Hispanic Festival held each spring. At this festival,

| Basic Dual Language <br> Program Model Types* | Language | K | 1 | 2 | 3 | 4 | 5 |
| :---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 50:50 Program Model: Literacy instruction is <br> provided in the two program languages at all <br> grade levels and for the duration of the program. | Partner language | English | $50 \%$ | $50 \%$ | $50 \%$ | $50 \%$ | $50 \%$ |
| 90:10 or 80:20 Program Model: Initial literacy <br> instruction is provided in the partner language <br> and continues for the duration of the program. <br> Literacy instruction in English is introduced in <br> Grades 2, 3, or 4 and continues alongside the <br> partner language for the duration of the program. | Partner language | English | $50 \%$ | $50 \%$ | $50 \%$ | $50 \%$ | $50 \%$ |
|  | $50 \%$ |  |  |  |  |  |  |

*In addition to the basic models illustrated here, some programs allocate language in kindergarten as $70: 30$ or $60: 40$, with a gradual increase in time devoted to instruction in English until achieving a balance of 50:50, typically around Grade 3 or 4 .

Figure 1. Commonly adopted approaches to allocating instructional time in the two languages used in a dual language program.

Kennedy \& Medina (2017) "Practitioner Brief - Dual Language Education: Answers to Questions From the Field"

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50/50

"Strong"
"Balanced"

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## Making Dual-Language Immersion Work

This video provides an introduction to Claremont Immersion School's dual language model and shows how teachers collaborate to provide instruction across two languages.

Teacher: Amanda Reynolds | Grade: 4
School Name: Claremont Immersion Elementary School, Arlington, VA

> "Half the students are native Spanish speakers and half are native English speakers. Students learn math and science in Spanish, social studies in English."

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## One-way or Two-way?

What are the language learning trajectories of children in a dual immersion program?

- One-way: All students share the same home language
- Two-way: Students from different language backgrounds mixed in same group

Native Spanish speaker



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## CARLA

| CARLA Home |
| :---: |
| Research \& Prog |
| ersio |
| PD \& OUTREACH |
| American Council on Immersion Education (ACIE) |
| ACIE News lette |
| CARLA Summer Institu |
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| Immersion Confer |
| RESEARCH |
| Research-to-Action Briefs |
| Immersion Bibliographies |
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| Projects |
| RLA |
| resources |
| Directory (CAL) |
| Immersion Ed Resour |
| Immersion FAQ |
| - Professional Develop |
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| - About carla |

Frequently Asked Questions about Immersion Education






- schools - Krosure tote immesision language takes place pimarily in the classrom and school



FIGURE 1. DLI MODEL IN INDIANA: TWO-WAY VS. ONE-WAY IMMERSION

At least 50/50 content instruction in English and partner language

classified as English learners (EL) and/or speaking

## Kindergarten Daily Schedule

| $7: 45-8: 00 \mathrm{am}$ | Arrival |  |  |  |  |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| $8: 00-9: 30 \mathrm{am}$ | Math |  |  |  |  |  |
| $9: 30-10: 25 \mathrm{am}$ | Reading |  |  |  |  |  |
| $10: 30-11: 00 \mathrm{am}$ | Lunch |  |  |  |  |  |
| $11: 05-11: 50 \mathrm{am}$ | Language Arts |  |  |  |  |  |
| $11: 50-12: 35 \mathrm{pm}$ | Guided Reading / Literacy Centers |  |  |  |  |  |
| $12: 35-1: 05 \mathrm{pm}$ | Recess |  |  |  |  |  |
| $1: 05-1: 35 \mathrm{pm}$ | Science / Social Studies |  |  |  |  |  |
| $1: 40-2: 25 \mathrm{pm}$ | Rotation (PE, Art, Music) |  |  |  |  |  |
| $2: 30-2: 45 \mathrm{pm}$ | Dismissal |  |  |  |  |  |
|  | \begin{tabular}{\|l|l|}
\hline
\end{tabular} |  |  |  | English |  |

Orientation session for parents: Two-way Dual Language group in San Antonio, Texas

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## One-way or Two-way?

What are the language learning trajectories of children in a dual immersion program?

- One-way: All students share the same home language
- Two-way: Students from different language backgrounds mixed in same group
- "Three-way": Includes bilingual heritage speakers


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## GUIDING

 PRINCIPLES FOR DUAL LANGUAGE EDUCATION

Elizabeth R. Howard • Kathryn J. Lindholm-Leary • David Rogers • Natalie Olague
$\mathbf{C} \Delta L$ Lewtin


## Key Point $\mathbf{C}$

Student grouping maximizes opportunities for students to benefit from peer models.

| Minimal alignment | Partial alignment | Full alignment | Exemplary practice |
| :--- | :--- | :--- | :--- |
| Students rarely have <br> the opportunity to work <br> cooperatively with <br> students who have <br> different language learner <br> profiles (e.g., English- <br> dominant students <br> work together, Spanish- <br> dominant students work <br> together). | Students sometimes <br> have the opportunity <br> to work cooperatively <br> with students who <br> have different language <br> learner profiles, but <br> such opportunities <br> are infrequent or lack <br> instructional purpose. | Students have ample <br> opportunities to be both <br> language models and <br> language learners when <br> interacting with their <br> peers in both academic <br> and social situations. <br> Teachers purposefully <br> group students with <br> diverse backgrounds <br> and proficiency levels in <br> order to promote linguistic <br> turn-taking and reciprocal <br> teaching and learning <br> among peers. | Students have ample opportunities <br> to be both language models and <br> language learners when interacting <br> with their peers in both academic <br> and social situations. Teachers <br> purposefully group students with <br> diverse backgrounds and proficiency <br> levels in order to promote linguistic <br> turn-taking and reciprocal teaching <br> and learning among peers. <br> Program staff engage in outreach <br> opportunities within and beyond the <br> district to learn from and support <br> other dual language programs <br> regarding the purposeful grouping of <br> students to promote peer learning. |




A Day in a Dual Language Kindergarten - Part 1
Burlington, WA: Dual Language program divides early language arts by L1 for initial literacy instruction.

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$Q$

## How to Help Your Kid Learn in a Dual Language Program

Three Methods: $\square$ Practicing at Home $\square$ Giving Them Real World Experience - Getting Involved with the Program © Community Q\&A

Dual language programs are increasingly popular at all education levels. To help your child succeed in a program of this type, begin by creating a fun, exciting practice routine at home. Use labels to emphasize vocabulary. Help your child with homework as often as possible. Get your child connected to the culture by enrolling them in bilingual extracurriculars. Stay in touch with their teachers and volunteer frequently, too.

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 too. ${ }^{[2]}$


2 Label items throughout your home. Get a cheap label-making machine or use tape and a marker. Look over your child's vocabulary list and find those items in your home. Then, create labels for each item, showing the name in the new language. This will help your child to learn the names of items faster and can help you to learn the language,

- Don't feel as if you have to label everything at once. Start with a handful of items and continue to add more labels over time.
For example, you could place a label on food items, such as bread or chips.
Household locations, such as the kitchen or bathroom, can be labeled as well.


## Dual Language Program Options

| Goal | Bilingualism, biliteracy, and biculturalism |
| :--- | :--- |
| Program Model | Strong (90-10) or Balanced (50-50) |
| School | Strand Program or Magnet School |
| Program Type | Two-way or One-way |
| Language Allocation | Subject area, day or week, teacher, unit |
| Focus | Foreign language enrichment or heritage <br> language development and enrichment |
| Language Separation | Strict or Flexible |



Language Immersion Education in the U.S.
Number of language immersion and heritage language programs per state


## Growth of Dual Language Programs



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Expansion of dual language programs in Minnesota

The state now has almost 80 dual language programs in 7 different languages

## Language Immersion Education in the U.S.

Most common language taught as an immersion language by state


## Top Home Languages (2017)



## Dual Language Programs in Ohio



## Based on...

- Research findings +
- Growing national support +
- Demographics of ELs in Ohio...
...there is a ton of potential to build dual language programs in our state


## "What if we want to implement dual language in our district?"



## When Does Dual Language Work for a School?

- Demographics: Appropriate numbers of same-language ELs and heritage speakers
- Admin support: Commitment from district and building leadership
- Willingness to innovate take risks
- Capacity: Bilingual staff
- Community buy-in: Creating core support from families


Program organization

Defining a vision
Defining standards
Organizing content areas by language
Composition of groups + ESL
Materials


## Support

strategies
Parental buy-in (information sessions)
School environment (signage)
Extra-curricular activities

Bilingual instruction

GLAD strategies
Differentiation
Bridging + biliteracy
Oral language skills
Assessment

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## Pathways to bilingualism

High level of bilingualism + Seal of Biliteracy

Secondary world language programs for heritage students

Bilingual programs @ elementary + middle

Thomas \& Collier: Bilingual education has the potential for "transforming the way human beings relate to each other across all their differences" (cited in Soltero, p. 13)

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## "We can’t do a DL program, but we want to incorporate principles of DL into ESL"




ENGLISH

SCHOOL

MY JOB
(0) The Ohio State University

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HOME
LANGUAGE

FAMILY

THEIR JOB

## Supporting dual language principles in ESL

- Creating a multicultural and multilingual ethos in the school that is representative of the diversity of the students
- Supporting home language literacy
- Training all staff to use sheltered and bridging pedagogical strategies
- Creating connections with families and communities (e.g. funds of knowledge home visits)


Carla Amaro-Jiménez, The University of Texas at Arlington
Peggy Semingson, The University of Texas at Arlington
"It's called 'La Tamalada...Yolanda knows how to make tamales. My dad will make the meat and my mom will make the corn stuff that goes on the husk and we set the kids on the stools around there and we give them a pile of the masa and Yolanda knows how to put the corn husk down and rub the masa and meat and wrap it. We make our own tamales...
(Alejandra, interview)
In the context of doing home visits and interviews as part of a rescarch study on parents parricipation in tcirir children's
litracy learning conducted by the second author (Scmingson, 2008), Alcjandra, a single parent of four school-aged children, was given a book, Family Picturs/Cuadros de mi Familia, by Mexican-American author connected the Lomas Garza literary text
with a Mexican cultural tradition in the houschold: making tamales. She conncteted this cultural experience with the types of school literacies and texts her second-grade child, Yolanda, was engaging with in the classroom, drawing resourcefully on cultural and linguistic Funds of Knowledge present
in her bilingual/bicultural houschold (Moll in her bilingual/bicultural houschold (Moll \& Gonzalec, 2004) to support her daughter's literacy learning.

Introduction
Crating meaningful connections between ome and school is not always an casy speak a language other than the one spoken by the dassroom teacher. The challenges become even greater when these families belong to a different culture than ones's own
Additionally rescarchers havc argued that Additionally, rescarchers havc argued that
a focus on assimilation and devaluing of students's language and culture can result in notions of subtractive schooling (Valenzucla 1999, 2005; Worthy, Rodrigucz, Assaf, Martínez, \& Cuero, 2003). In contrast to such deficit modeds, an additive model ssecks to build on students' and family's strengths
and abilitics and transform trachers' and abilitits and transform teachers' and
schools' ways of perceiving the familics with an overall goal of increasing student achicve ment (Amaro-Jiménez \& Semingson, 2010;

Figure 1. Questions that can be used to gather information about the Funds of Knowledge - A Focus on Literacy Practices

| Engllsh | Spanlsh |
| :--- | :--- |
| What do you remember about your own <br> schooling experiences? | ¿Qué recuerda de sus propias experiencias <br> escolares? |
| What kind of support did you have at home <br> when you started reading and writing? | ¿Qué tipos de apoyo tuvo usted en su hogar <br> cuando comenzo a escribir y a leer? |
| What were your strengths/weaknesses in <br> learning in your native language? | ¿Cuáles considera eran sus fortalezas y <br> debilidades al aprender en su idioma nativo? |
| Do you read and/or write in another <br> language (second language)? If yes, which <br> language? | ¿Escribe o lee usted en algún otro lenguaje <br> (segunda lengua)? Si la respuesta es síæ, diga <br> cuál lenguaje. |
| Tell me about your experiences learning to <br> read and write in your second language. | Dígame de sus experiencias aprendiendo a <br> leer y escribir en su segunda lengua. |
| Do you recall the moment when your child <br> began to read and write? If yes, tell me about <br> that moment in his/her life. If not, please <br> explain why you think you do not remember <br> that moment. | ¿Recuerda usted el momento en que <br> su nino(a) empezó a leer y escribir? Si la <br> respuesta es sí, hábleme de ese momento <br> en su vida. Si la respuesta es no, por favor <br> explique por qué crees usted que no <br> recuerda dicho momento. |
| Describe the kinds of experiences that your <br> child has with reading and writing at home. | Describa los tipos de experiencias que su <br> nińo(a)tiene con la lectura y escritura en el <br> hogar. |
| Do you help your child with reading and <br> writing at home? Please explain why. | ¿Le ayuda usted a su nińo(a) a leer y escribir <br> en el hogar? Por favor explique por qué. |
| Please give me examples of things you do at <br> home to help your chid with schoolwork. | Por favor deme ejemplos de las cosas que <br> usted hace en su hogar para ayudarle a su <br> nińo(a) con cosas de la escuela. |
| What are some of the things you find helpful <br> when working with your child in school <br> tasks? | ¿Cuáles son algunas de las cosas que encuentra <br> usted son beneficiosas cuando está trabajando <br> con su nińo(a) en cosas de la escuela? |
| Do you prepare your own materials to help <br> your child with reading and writing? If yes, <br> what are these and are any of these materials <br> or ideas especially helpful? If not, please <br> explain what you use. | Prepara usted sus propios materiales para <br> ayudarle a su nińo(a) con la lectura y <br> escritura? Si es así, qué materiales son estos y <br> de qué manera le son útiles estos. | explain what you use.


a. Dariana's Cover for Bilingual Prayer Book


Bilingual prayer book: An example of community literacy practices
(Reyes \& Azuara, 2008)

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OHIO DUAL LANGUAGE
SUMMIT 2023
Creating Pathways to Biliteracy

HOME INFORMATION FOR PARTICIPANTS KEYNOTE SPEAKER: LYNN FULTON PROPOSAL CALL \& SUBMISSION REGISTRATION 2021 SUMMIT •

Ohio Dual Language Summit 2023
The Ohio Dual Language Summit 2023 will be held on Friday December 1, 2023 at the Ohio Union on the main campus of the Ohio State University. Registration is now open - the number of participants is limited so reserve your spot now! The Call for Proposals is also open. Please submit a proposal to share your expertise in working with emergent bilingual students with your dual language colleagues!


## Ohio Dual Language Summit Ohio Union, OSU Main Campus December 1st



