



International Academy for  
Research in Learning Disabilities



Universidad de Oviedo

## **44<sup>th</sup> Annual IARLD Conference**

***Learning Disabilities Assessment and Intervention: New  
Challenges in Uncertain Times***

### **Programme**

**Conference – 3<sup>rd</sup> and 4<sup>th</sup> October 2022  
Post-conference Activities – 5<sup>th</sup> October 2022**

**Historical Building, University of Oviedo  
Oviedo  
Spain**





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## **Historical Building, University of Oviedo**

San Francisco Street, 1, 33003, Oviedo

### **Contact**

[iarldconference2022@uniovi.es](mailto:iarldconference2022@uniovi.es)

### **Location and Accessibility**

The historical building of the University of Oviedo is located right in the centre of old town, near the Cathedral and the city centre. From the train station it's a 15-minute walk to the historical building.

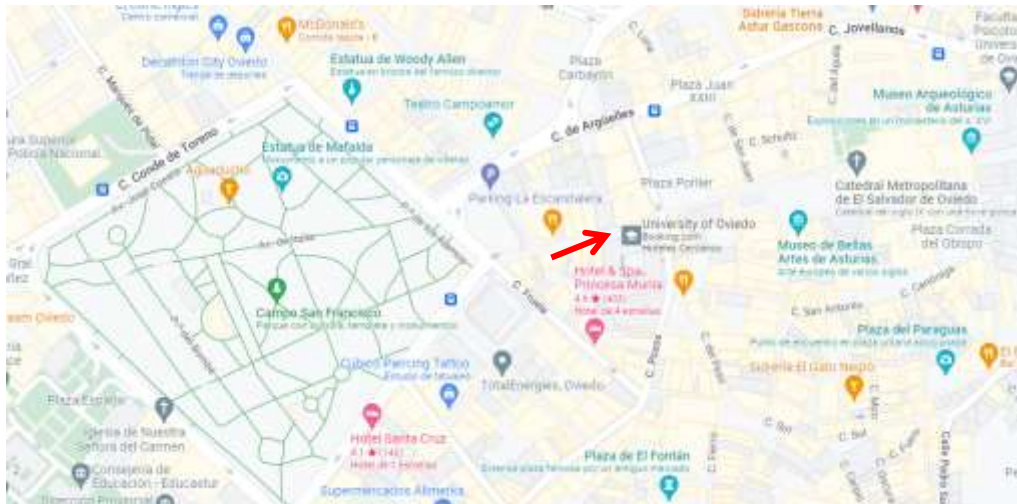
### *Image of the Historical Building*



## Maps

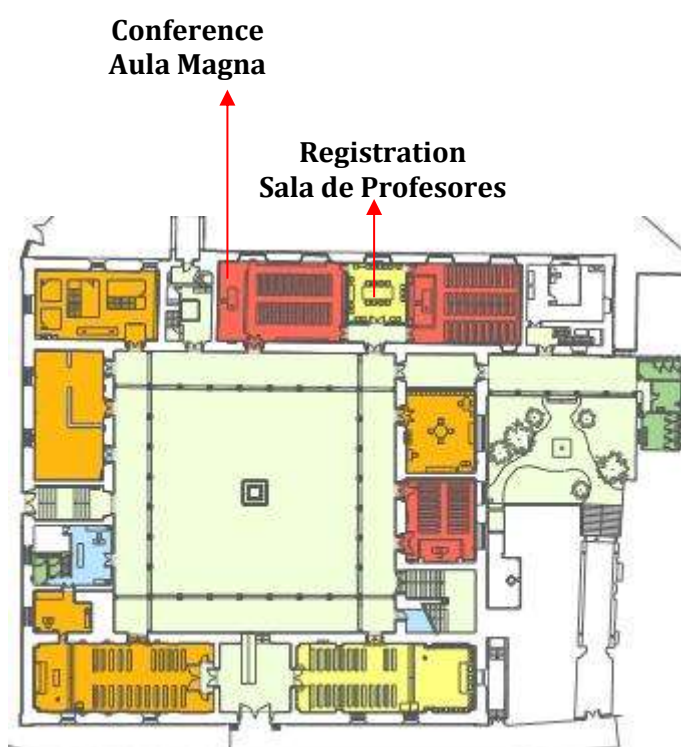
On the map you can see the exact location of the building.

*Location of University of Oviedo*

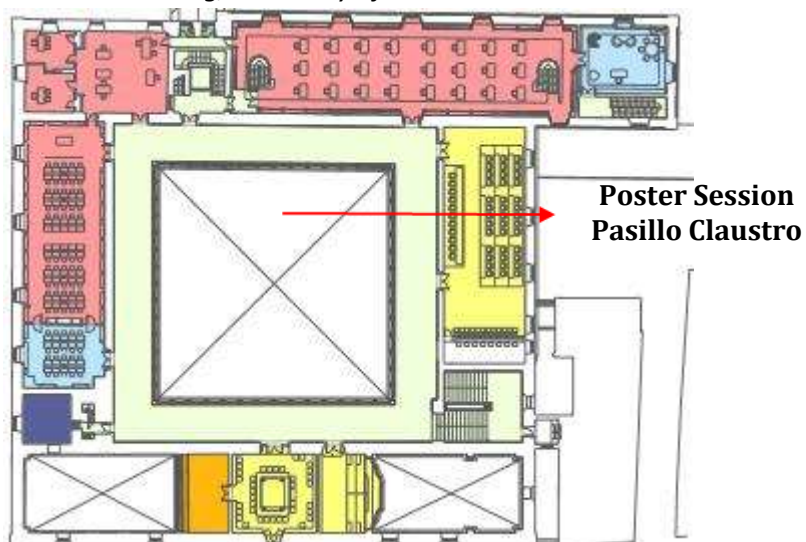


## Plan of Floor Levels and Rooms of the Historical Building

*Historical Building, University of Oviedo Level 01*



*Historical Building, University of Oviedo Level 02*





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## **Welcome from the Conference Hosts**

The Organizing Committee of the 44<sup>th</sup> Annual International Academy for Research in Learning Disabilities Conference would like to warmly welcome you to the University of Oviedo, Asturias, Spain.

This is the second time Spain welcomes the IARLD. In 2005 the IARLD conference was held in Valencia (with Ana Miranda and Marjorie Montague as co-chairs).

We are delighted to be able to host this conference in 2022 at the historical building of the University of Oviedo. The University of Oviedo currently has 22.000 students, with 2.159 faculty members and 1.060 staff working in administrative, management and supporting activities. The institution is distributed over 3 campuses, located in the cities of Oviedo, Gijón and Mieres. The university has 17 Faculties and Schools where 58 Undergraduate Degree programmes, 62 Master's Degree programmes, 6 Erasmus Mundus Master's programmes and 27 PhD Programmes are taught. The institution has signed mobility agreements with more than a thousand universities and research centres around the world.

The University of Oviedo was one of the first nine Spanish universities obtaining accreditation as a Campus of International Excellence (CEI) in 2009. This was an initiative within the University Strategy 2015, from the Spanish Ministry of Education, aimed at modernising Spanish universities and improving their internationalisation and specialisation. This recognition was achieved with the support of hundreds of institutions, companies and technology centres, confirming the leading role of the University of Oviedo to boost and reinforce an Asturian Ecosystem of Knowledge, by the development of high quality, creative and multidisciplinary research. Thus addressing the problems of its natural territory and beyond, and the promotion of a collaborative approach with stakeholders for innovation at social, economy and technology levels.

We welcome you to our Historical Building in the city centre of Oviedo. Our university has a rich 430 year history.



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The Organizing Committee of this conference included Dr. José Carlos Núñez (Universidad de Oviedo), Dr. Trinidad García (University of Oviedo), Dr. Débora Areces (University of Oviedo), Dr. Marisol Cueli (University of Oviedo) and Dr. Rebeca Cerezo (University of Oviedo). Professors Celestino Rodríguez and Paloma González-Castro are Fellows of the International Academy for Research in Learning Disabilities (IARLD) and chairs of the Organizing Committee of this conference.

The IARLD Conference is held each year and at this 44<sup>th</sup> IARLD Conference participants have travelled far to be here. After two years without a conference, we are back and onsite. We are delighted that this year we will be able to introduce you to the finest researchers in learning sciences and learning difficulties from all over the world.

In particular, we are honoured that Professor Timothy C. Papadopoulos (University of Cyprus) will present the William M. Cruickshank Memorial Lecture with the inspiring title of '**New Directions in the Study of Neurodevelopmental Disorders**'. We trust that you will enjoy participating in the conference. We encourage you to actively join in the discussions that are such an important feature of our conferences. We hope that alongside your learning and development of new understandings that you will enjoy the company of your colleagues in the field of learning difficulties and learning disabilities, renew old friendships and make new ones.

Again, we welcome back the IARLD conference and you all.

With kind regards

The Organizing Committee.

#### Thank You

Thank you to the Committee of Reviewers who reviewed the Abstracts for the conference.

The Organizing Committee of the 44<sup>th</sup> IARLD Conference wishes also to thank the **Faculty of Teacher Training and Education (University of Oviedo)** for their support in organization and providing funding for the conference.



*Faculty of Teacher Training and  
Education*

#### Accessing WI-FI on Campus

SSID: WiFi\_IARLD  
Password: 44th.Conf



## 44<sup>th</sup> Annual IARLD Conference Programme

**Monday 3<sup>rd</sup> October 2022**

### Conference Day 1 Schedule

- 8:45 – 9:15      **Registration** – Sala de Profesores
- 9:15 – 9:45      **Welcome from Annual Conference Chair and IARLD President** – Aula Magna
- 9:45 – 11:15      **Symposium 1** – Aula Magna  
*Do Not Forget Foundations: What We Have Learned*  
**Discussant:** Linda Mason (George Mason University)  
**Participants:** Linda Mason, Jenna Basile, Margaret E. Pierce, Paige Pullen, Annmarie Urso.
- 11:15 – 11:45      **CoffeeBreak**
- 11:45 – 13:30      **Symposium 2** – Aula Magna  
*Coping with academic, social and emotional challenges during Covid-19 period, among undergraduate students with SLD and ADHD in Italy and Israel*  
**Discussant:** Celestino Rodríguez (University of Oviedo)  
**Participants:** Adi Sharabi, Barbara Carretti, Nicole Casali, Tali Heiman
- 13:30 – 15:00      **Lunch** – Venue *La Gran Taberna*
- 15:00 – 16:30      **Symposium 3** – Aula Magna  
*Addressing Sources of Reading Difficulties in the Global South – The Interplay of Multiple Factors ON-LINE*  
**Discussant:** Esther Geva (University of Toronto)  
**Participants:** Kaja Jasińska, Alexandra Gottardo, Gloria Ramirez
- 16:30 – 18:00      **Conference** - Aula Magna  
**Lyytinen Heikki** (University of Jyväskylä)  
*Moving attention to the prevention of learning difficulties*
- 20:00 – 22:00      **IARLD Conference Banquet Dinner:** Typical Spanish dinner – Terra Astur.  
Colloto



**Tuesday 4<sup>th</sup> October 2022**

**Conference Day 2 Schedule**

- 8:45 – 9:00      **Conference Announcements** - Aula Magna
- 9:00 – 10:30      **Symposium 4** – Aula Magna  
*Comparing strategy interventions and evaluations: Implications for methods and outcomes*  
**Discussant:** Nigel Marsh (James Cook University)  
**Participants:** Michael Grosche, David Scanlon, Allision Nannemann, Matthias Grünke, Jennifer Karnes.
- 10:30 – 11:00      **Coffee Break**
- 11:00 – 12:30      **Symposium 5** – Aula Magna  
*Writing in the primary grades: Effective assessment and instruction for RTI multi-tiered systems of support*  
**Discussant:** Sylvia Linan-Thompson (University of Oregon)  
**Participants:** Britt Landis, María Arrimada, Raquel Fidalgo, Mark Torrance, Juan E. Jiménez.
- 12:30 – 14:00      **Lunch**
- 14:00 – 15:30      **Symposium 6** – Aula Magna  
*Literacy education in a changing global world: Bearing in mind teacher knowledge, technology, handwriting and dyslexia assessment*  
**Discussant:** Rebeca Cerezo (University of Oviedo)  
**Participants:** Rui A. Alves, Malatesha Joshi, Kay Wijekumer, Emily Cantrell, Mariana Silva, Theresa Kalchhauser, Karol Ann Moore, Jialin Lai, and Juan Quinonez.
- 15:30 – 16:30      **William M. Cruickshank Memorial Lecture** – Aula Magna  
Timothy C. Papadopoulos (University of Cyprus)  
*New Directions in the Study of Neurodevelopmental Disorders*
- 16:30 – 18:30      **Poster Sessions and Spanish Welcome Reception** – Pasillo Claustro Superior (List below)  
**Janette Klinger IARLD Conference Poster Award**  
**Ana Miranda Poster Presentation Award**
- 18:30 – 19:00      **Think Tank/Business Meeting**
- 19:00                **Oviedo old centre visit**



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**Wednesday 5<sup>th</sup> October 2022**

**Post-conference**

- 10:30 – 12:30    **Asturian History and Culture**
- 13:00 – 15:00    **Executive Board Lunch**
- 15:00 – 16:30    **IARLD Executive Board Meeting**

READING AND READING DISABILITIES		
A1	P007 Development of Spelling Ability in Greek Elementary School Students with and without Reading Problems	Angeliki Mouzaki, Sophia Giazitzidou, Panagiotis Simos
A2	P009 Influence of slower processing speed (PS) in children with high cognitive ability on parent- and teacher-reported psychosocial outcomes	Gina Forchelli, Vuijk Pieter, Wolfe Lauren, Beery Clara, Koven Maya, Cederberg Charles, Colvin Molly, Doyle Alysa; Braaten Ellen
A3	P010 Implicit learning of spelling – Effectiveness of an implicit training of a consonant doubling spelling rule	Sophie Schneemelcher, Gunnar Bruns, Jasmin Decristan, Michael Grosche, Matthias Grünke, Karolina Urton
A4	P015 Spanish children with dyslexia struggle with English as a Foreign Language	Paz Suárez-Coalla, Marina Vega Harwood, Cristina Martínez-García
A5	P016 Rapid Naming Related to Visual Orienting of Attention and Phonology: Different Contributions for Reader Subgroups	B.J.A. (Barry) de Groot
A6	P017 The Importance of Oral Vocabulary in Longitudinal Prediction of Word Reading Fluency: Evidence from Typical and Poor Readers of a Transparent Orthography	Angeliki Mouzaki, Evgenia Korvesi, Sophia Giazitzidou, Panagiotis Simos
A7	P020 Prevalence of Learning Disabilities: Trends and Variability	Daniel P. Hallahan, Paige Pullen
A8	P021 Complex Morphological Forms Used by Middle School Students with High-Incidence Disabilities	Brady, S., Owen, L.
A9	P022The investigation of vocabulary skills and reading comprehension for students with Special Learning Disabilities	Faye Antoniou, Konstantina Fragkouli, Athanasios Papakostas.
WRITING AND WRITING DISABILITIES		
B1	P001 Improving Written Expression in students with Learning Disabilities	V. Kokkali, F. Antoniou, D. Filippatou
B2	P002 Writing Processes in Students with Learning Disabilities or Attention Deficit Hyperactivity Disorder	Olga Arias-Gundín, Patricia López and Celestino Rodríguez
B3	P011 Longitudinal associations between communication abilities and reading and writing performance in adolescents with Autism Spectrum Disorder without intellectual disability	Inmaculada Baixauli Fortea, Carmen Berenguer Forner, Belén Roselló Miranda y Ana Miranda Casas
B4	P012 Assessing Spanish Early Writers	Jennifer Balade; Juan E. Jiménez
SPECIAL NEEDS		
C1	P003 The Student Self-Accommodation Strategy for Students with Visual Impairments and Concomitant Learning Disabilities	Allison C. Nannemann
C2	P018 How noise affect cognitive performances of children with additional learning needs: A preliminary study	Gaia Spicciarelli, Flavia Gheller, Barbara Arfé
LEARNING DISABILITIES IN MATH		
D1	P004 A qualitative analysis of calculation errors in primary and secondary school	Annamaria Porru, Sebastiano Pegorer, Riccardino LoRusso, Silvia Benavides-Varela, Carlo Semenza, Dora Tramarin, Martina Pedron, Daniela Lucangeli
LEARNING DISABILITIES AND ADHD		
F1	P005 Are spatial skills impaired in ADHD? A meta-analysis	Elizabeth Maria Doerr, Barbara Carretti, Chiara Meneghetti, Enrico Toffalini, Agnese Capodieci
F2	P006 Aberrant Responses in Students with LD: Cause for Concern?	Georgios D. Sideridis
F3	P008 School Facilitation of Student Involvement in Educational Planning and Selfdetermination	Wendy Cavendish, Deborah Perez
F4	P013 The Role of Anxiety in Self-Concept and Inattentive Symptomatology of ADHD	Laura M. Canamero, Natalia Martín, Zara Suárez-García, y Marisol Cueli
F5	P014 Attention-deficit/hyperactivity disorder and parental educational styles	Laura M. Canamero, Natalia Martín, Marisol Cueli y Paloma González-Castro
F6	P019 Reading abilities in school-aged preterm children with ADHD	Bujnowska, A. M., Pasarín-Lavín T., Abín-Álvarez A., Rodríguez, C., Solís-Sánchez, G.

# Announcements

## Seeking Nominations for President-Elect

*Nominations, including self-nominations, welcome for current term of the President-Elect position until December 2025*

When the President's four-year term is complete, the President-Elect becomes the President for a four-year term. Both positions are voluntary.

- creates plans for the location and identification of the Chair for the IARLD Conferences to be held during future term as President
- attends the Executive Board Meetings, held on the day prior to the Conference each year.
- acts, at the request of the President, or in his/her absence or disability, as President and when so acting, shall have all the duties, powers of and be subject to all the restrictions upon the President.

*Requirement for the position of President-Elect include:*

- must be a fellow of the Academy
- must have at least four years of membership in the Academy.

Please contact Annmarie Urso with nominations and self-nominations @ [iarldpresident@gmail.com](mailto:iarldpresident@gmail.com)

## Seeking Interested Members for Editor of IARLD Newsletter, Updates

*Duties of Updates Editor:*

- Prepare and edit IARLD newsletter twice a year using official IARLD template on Adobe InDesign
- Solicit news and updates for the newsletter from the academy members
- Participate in publication committee meetings
- Provide reports to the chair of the Publications Committee in advance of meetings
- Respond to all executive board business emails during the year
- Communicate with the Academy President, Publications Chair (or committee) Conference Program Chair, while planning each edition of the newsletter to be informed of past and pending Academy events and business the editor may wish to feature in the Newsletter.

*Additionally, as a member of the Academy and the Executive Board, the Updates Newsletter Editor is expected to, if able:*

- Attend executive board meetings at the annual conference
- Take pictures at the annual conference for use in the newsletter
- Be familiar or skilled in the use of Adobe InDesign or willing to learn in order to prepare the newsletter.

Please contact the IARLD office if interested @ [iarldoffice@gmail.com](mailto:iarldoffice@gmail.com)

International Academy for Research in Learning Disabilities

## 45th Annual IARLD Conference Learning Disabilities

# *Save the Date!*

Conference Activities: **October 25-26, 2023**

Post-Conference Activities: **October 27, 2023**



Hosted by the UF Lastinger Center  
at the University of Florida  
Hilton and Conference Center  
Gainesville, Florida, USA