International Writing Across the Curriculum (IWAC) Conference "Writing across Difference". University of Michigan, Ann Arbor, 2016.

#### **GICEOLEM:** research-training community, research team, and writing group. Diversity and inclusion within the University of Buenos Aires.

Carlino, Paula.

Cita:

Carlino, Paula (2016). *GICEOLEM: research-training community,* research team, and writing group. Diversity and inclusion within the University of Buenos Aires. International Writing Across the Curriculum (IWAC) Conference "Writing across Difference". University of Michigan, Ann Arbor.

Dirección estable: https://www.aacademica.org/paula.carlino/290

ARK: https://n2t.net/ark:/13683/p1s1/R71



Esta obra está bajo una licencia de Creative Commons. Para ver una copia de esta licencia, visite https://creativecommons.org/licenses/by-nc-nd/4.0/deed.es.

Acta Académica es un proyecto académico sin fines de lucro enmarcado en la iniciativa de acceso abierto. Acta Académica fue creado para facilitar a investigadores de todo el mundo el compartir su producción académica. Para crear un perfil gratuitamente o acceder a otros trabajos visite: https://www.aacademica.org.

Ann Arbor, U. Michigan

IWAC 2016



### GICEOLEM:

research-training community, research team, and writing group. Diversity and inclusion within the University of Buenos Aires

#### Paula Carlino

CONICET – U. of Buenos Aires Argentina



# Recurring themes in doctoral education

- Completion rates
- Time to completion
- Insecurity of doctoral students
- Feelings of being exposed
- Sense of vulnerability when exposing
- Loss of self-confidence
- Scant advisor's time



Multidisciplinary

### Group for Educational Quality and Inclusiveness by Taking care of Reading and Writing in all Subjects

doctoral students, advisor, postdoctoral fellows

IWAC 2016

Paula Carlino



### GICEOLEM's research

- How reading and writing
- can be dealt with in context
- to help students' understanding, participation and meaning making
- in different disciplines,
- in secondary, tertiary, and graduate education.



# University of Buenos Aires

- Public university
- Founded 1821
- Around 300.000 students
- 13 Faculties

Paula Carlino













#### Research program



Group for Educational Quality and Inclusiveness by Taking Care of Reading and Writing in all Subjects

# Research-training group

IWAC 2016

		Reading and writing in pre-service teacher education:
	Research program	be uses and meanings teachers and students give to literacy
		teaching and learning in <b>History</b> courses (M. Cartolari)
		to learn in Engineering: A case study on the final written
		work in <b>Electronic Engineering</b> (J. Zambrano)
		Arguing and writing to learn in two university disciplines
Naturalistic		(Linguistics and Biology) (E. Molina)
studies	Graduate	Peer review and peer interaction in doctoral writing groups
	Graduate	in Education and other Social Sciences (L. Colombo)
	High	Reading and writing in high school subjects (Social Studies,
	school	Geography, Economics) with high-risk students (N. Rosli)
	school	
Design	school	Geography, Economics) with high-risk students (N. Rosli)
Design- based	school Under	Geography, Economics) with high-risk students (N. Rosli) Design and implementation of a teaching sequence
Design- based (interven-		Geography, Economics) with high-risk students (N. Rosli) Design and implementation of a teaching sequence that integrates reading and writing mediated by technology in
based	Under	Geography, Economics) with high-risk students (N. Rosli) Design and implementation of a teacning sequence that integrates reading and writing mediated by technology in Biology classes in pre-service teacher education (L. Alfie)
based (interven-	Under	Geography, Economics) with high-risk students (N. Rosli) Design and implementation of a teaching sequence that integrates reading and writing mediated by technology in Biology classes in pre-service teacher education (L. Alfie) Reading and writing to learn
based (interven- tion)	Under	Geography, Economics) with high-risk students (N. Rosli) Design and implementation of a teaching sequence that integrates reading and writing mediated by technology in Biology classes in pre-service teacher education (L. Alfie) Reading and writing to learn in Numerical Methods (Engineering) course (G. Cordero)
based (interven- tion)	Under Graduate	Geography, Economics) with high-risk students (N. Rosli) Design and implementation of a teaching sequence that integrates reading and writing mediated by technology in Biology classes in pre-service teacher education (L. Alfie) Reading and writing to learn in Numerical Methods (Engineering) course (G. Cordero) Reading and writing to learn in high school. Design and

Research-training group

IWAC 2016

P

aula Carlino

\_



### Becoming a researcher

- Disciplinary knowledge
- Identity ambiguities, subjective changes, tensions and conflicts
- Transition from knowledge-receiver to knowledge-producer.



# Transforming the experience

- Disorientation
- Insecurity
- Isolation
- Academic impoverishment

- Dissertations center on some aspect of a more encompassing research problem shared by the whole group.
- Frequent interactions between group members.



20

collective Multivoiced supervision of graduate students

000

Paula Carlino

IWAC 2016

# writing group



critical commentary of successive rough drafts



Sources

- Caffarella & Barnet (2000): giving and receiving critiques
- Dysthe et al. (2006): multivoiced supervision of graduates
- Gere (1987): writing groups
- Kamler & Thomson (200-7). Tinto (1993): Integration and Doctoral Persistence.

Chapter 12 Helping Doctoral Students of Education to Face Writing and Emotional Challenges in Identity Transition

Paula Carlino

Learning is particularly drenched in deep emotional issues, precisely because learning expands us beyond the secure realms of habit and prior senses of the self into new areas of competence and participation. 2001 np. 185 186)





### Conclusion

writing group

collective multivoiced supervision of graduate students

intellectual process



and textual product

critical commentary of successive rough drafts

**Research-training** group

Cognitive and emotional challenges are supported

**IWAC 2016** 

Paula Carlino

₿ (	(+)	🛈 🚱   https://sites.google.com/site/giceolem2010/who-are-we	🖾 🤆 🔍 Buscar		+	⋒	☆∣₫	•	~	Ş
sitados	MJ	ג 🖬 Yahoo! 🐻 Calendar 👓 CONI 📓 CORPORA 🝈 RAE 🌠 Trad 🗣 Trad google 🏒	LingueeTrad 呢 wordref 逦 Merriam 🖤	🖲 GICEOLEM 🕎 dicc 🧿 Oxfo	ord 👀 I	ldioms	<ol> <li>SM</li> </ol>	N 🔐 Ra	dioCut	

#### Bienvenidos

Este sitio fue creado para todos aquellos investigadores, docentes y autoridades educativas interesados en conocer los avances de las investigaciones que se realizan en el GICEOLEM.

#### PUBLICACIONES

Papers in English

Posgrado

Universidad

Formación Docente

Secundario

Libros publicados

Videos

En los medios...

#### SOBRE EL GICEOLEM

#### Who we are

Current research by GICEOLEM

Quiénes somos

¿Cómo funcionamos en el GICEOLEM?

#### Who we are



The GICEOLEM, Group for Educational Quality and Inclusiveness

by Taking Care of Reading and Writing in all Subjects

is based on the <u>Linguistics Institute</u> of Universidad de Buenos Aires.

Our multidisciplinary team comprises pedagogues, linguists, psychologists, a biologist, and a Math teacher. We study the relationships between teaching, learning, reading and writing in different disciplines at the secondary, higher education and postgraduate levels. <u>Read</u> <u>about our understanding of academic literacies</u>

Our main contribution attempts to show in what ways reading and writing can be dealt with and taught in context and meaningfully in all disciplines and levels of education, avoiding exercises that fragment and distort reading and writing practices.

Most of our members work with the CONICET, the University of Buenos Aires and other national universities.

We are on Twitter and Facebook

SEE BELLOW how we work an how our team meetings are

#### https://sites.google.com/site/giceolem

IWAC 2016