

# TEKOPORÁ

Latin American  
Journal of  
Environmental  
Humanities and  
Territorial Studies

- Gerardo Ribero
- Open Access activist
- Senior Publisher advisor of *TEKOPORÁ Latin American Journal of Environmental Humanities and Territorial Studies*
- International Workshop  
Reclaiming Sustainability through Humanities  
Science Pathways:  
Transdisciplinary Co-Production of Knowledge on  
Climate-Energy Futures
- 12/01/2022
- Maldonado, Uruguay

# TEKOPORÁ

## Latin American Journal of Environmental Humanities and Territorial Studies

- Was created in 2018 with the support of the Department of Territory, Environment and Landscape (DTAP) and the Department of Social and Human Sciences (DCSH) of the Eastern Region University Center (CURE) of the University of the Republic.
- Promote academic research in the region with international scope.
- regional and unpublished academic production related to environmental humanities and territorial studies
- Platinum (OA) journal. NO fees and NO APC



## Academic Committee

Dra. Geóloga Leticia Chiglino Dra. Antropóloga Leticia D'Ambrosio, Mag. Antropóloga Ximena Lagos, Mag. Abogado Jose Sciandro, Mag. Arquitecta Isabel Gadino, Mag. Psicóloga Elianne Gerber , Mag. Arquitecta Ana Laura Goñi , Mag. Antropóloga Victoria Lembo, Mag. Arquitecta Victoria Sánchez, Mag. Arqueóloga Laura Brum Bulanti, Mag. Arquitecta Norma Piazza, Lic. Bellas Artes Federico Sequeira, Lic. Turismo Facundo Bianchi, Lic. Sociólogo Mauricio Venegas, Lic. T. Social Natalia Barindelli, Lic. T. Social Rossana Cantieri, Lic. Socióloga Mariana Cabrera, Lic. Comunicación Analía Correa, Lic. Economista Cecilia de Soto, Lic. Arqueóloga Marcela Caporale.



# The environmental problema we face

In recent times, a new awareness has been born at the international level, in which environmental issues have gained prominence.

In Latin America, the development of "socio-environmental studies" has been promoted.

There is particular attention at this time to how the human and social sciences can collaborate in reading, from another perspective, the phenomena that surround us



- ***Internationalization by institutional belonging***

- **Nueva York, Utah, Houston, Sydney, Villa María, Universidad Brock, Canadá, Buenos Aires, Antioquia, Murcia, Salerno, Pelotas, Puerto Gala, Aysen-Chile, Río de Janeiro, Lisboa, Salamanca, Porto Alegre, Santiago de Chile, Puebla, La Plata, Universidad de Rutgers New Brunswick, Haverford College,**

- ***Geographic places mentioned in Tekoporá's papers***

- **Alto Camaqua, Alto Maipo, Paso Centurión, Aiguá, Santa Catarina, Puerto Gala, Barra del Chuy, La Coronilla, Barra do Joao Pedro, RGS, Jaguarao, Punta del Este, Montevideo, Cholula-México, Patagonia, Antártida, Cura Malal, Valle del Cauca, y República Dominicana.**

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## NÚMERO [1]

*Diciembre 2019*

TRANSFORMACIONES TERRITORIALES EN LA REGIÓN ESTE.

### Editores proponentes:

Dra. Adriana Goñi Mazzitelli (UDELAR / CURE)

Mag. Isabel Gadino (CURE - UDELAR)

Lic. Mariana Cabrera (UDELAR / CURE)

## NÚMERO [2]

*Julio 2020*

Bienes Comunes Naturales, abordajes participativos en la investigación y co-gestión

### Editores proponentes:

Dra. Adriana Goñi Mazzitelli (UDELAR / CURE)

Dr. Giuseppe Micciarelli (Università di Salerno)

Dra. Eryka Torrejón ( Universidad de Antioquia, Colombia)



### NÚMERO [3]

Diciembre 2020

***Perspectivas etnográficas sobre temas ambientales en contextos Sudamericanos.***

#### **Editores proponentes:**

Dra. Leticia D'Ambrosio Camarero (UDELAR / CURE)

Dra. Flavia Rieth (UFPEL)

Dr. Gianpaolo Knoller Adomilli (FURG)

Dra. Adriana Paola Paredes Peñafiel (FURG).

### NÚMERO [4]

Julio 2021

***Escrituras del ambiente, el paisaje y el territorio: ecocrítica y estudios culturales en América del Sur***

#### **Editoras responsables:**

Dra. Allison Mackey (UDELAR/CURE)

Mag. Victoria Lembo (UDELAR/CURE)

#### **Editores invitados:**

Dra. Mariana Achugar (UDELAR /FIC)

Mag. Mauricio Cheguhem Riani (Universidad de Salamanca / Ilicia)

Mag. Sofía Rosa (Pontificia Universidad Católica de Chile/Anid)



**NÚMERO [5]**

*Diciembre 2021*

***Mujeres en la Pesca artesanal en América Latina***

**Editoras proponentes:**

Mag. Ximena A. Lagos Miranda (UDELAR/CURE)

Mag. Catalina Álvarez Burgos (Universidad de Los Lagos, Chile)

**NÚMERO [6]**

*Julio 2022*

***Economías Transformadoras***

**Editora responsable:**

Ec. Mag. Cecilia de Soto (UDELAR/CURE)







## Número de descargas de pdf 2020-2021


Tareas	Año 2020												Año 2021						
	E	F	M	A	M	J	J	A	S	O	N	D	E	F	M	A	M	J	TOTAL
Descargas PDF	5099												733	608	713	722	796	851	4423

In 2022 total number of paper downloads are 18.136 only in our web.



# Peer-reviewed journals at the Latin American crossroads facing the dilemmas of open access

- 95% of online academic journals are open access (Platinum Way)
- They are mostly financed with public investments
- And they are developed by public universities
- Despite open access (OA) policies to knowledge, many of the best scientific papers continue to be published in mainstream international journals.
- Criticism of the recurrent use in the academic and scientific evaluation of the impact factor.
- Impossibility of guaranteeing access, production and reproducibility of science in all its modalities.
- Need to reconfigure the Open Access ecosystem in Latin America.



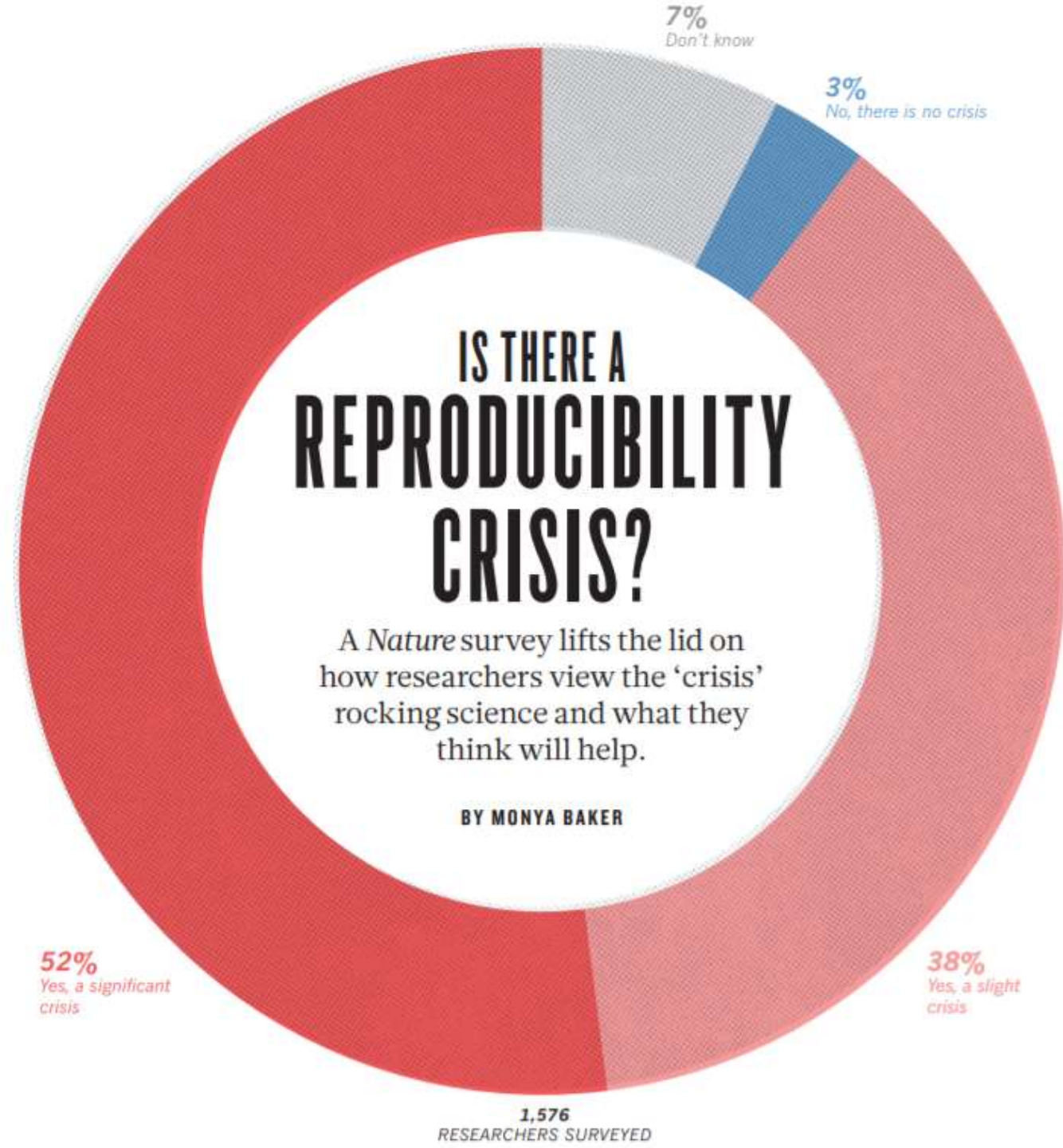
“The Model”  
Mainstream peer  
review/proffit  
driven model

- This model has two primary drawbacks. First, scientific progress is slowed by restricting access to copyrighted scientific literature behind paywalls [1,2]. This has divided scientists into those that can pay for access to the literature and those that cannot (often these are academics in the developing world) [3]. Second, the de facto monopolies set up by the handful of publishers of scientific peer-reviewed literature [4], driven by what some [5,6] termed excessive needs for profits [7,8] (e.g., Elsevier earned over 37%) [9], raised prices to the point that even the wealthy well-endowed Harvard University was challenged to pay for all of it [10].

# 3 major problems of these model

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- Reproductubiliy crisis
- Billion dolar industry
- Millón costs in publishing fees
- Staggering costs of suscription model



# Against the grain

Fig. 1

From: A billion-dollar donation: estimating the cost of researchers' time spent on peer review

4,701,988 submissions accepted after peer-review	3,847,081 submissions rejected after peer review
X	X
3 reviews / submission	2 reviews / submission
14,105,964 reviews	7,694,162 reviews



Total number of reviews: <b>21,800,126</b>
6 hours / review



Total hours of labor spent on reviewing: <b>130,800,757 hours</b>
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Overview of our calculation estimates of time spent on reviewing for scholarly articles in 2020. Number of published articles was obtained from



## University says research journal publishers' prices

University wants scientists to make their research open access and resign from publications that keep articles behind paywalls





“It is fundamental for the governance of open science to maintain and permanently improve the journals developed in the South as a space for the communication of science with differentiated characteristics from those mainstream publications for economic purposes.” (UNESCO, 2017)

“The main concern for Latin America, in terms of scientific communication, should lie in promoting spaces for the internationalization of content and its own editorial formats; as well as the elaboration of sustainable and responsible evaluation and measurement strategies.” (Ribero, 2020a)

# Peer-reviewed journals at the Latin American crossroads facing the dilemmas of open access

- The maintenance and permanent improvement of the journals developed in the south It is essential for the governance of open science (UNESCO, 2017).
- As a space for the communication of science with differentiated characteristics from those mainstream publications for economic purposes (UNESCO, 2017).

# Tekoporá in the crossroad of the Academic Publishing

- Budapest Open Access Declaration 20th anniversary
- Four major recommendations that Tekoporá takes in account.
- 1 Host and publish OA texts, data, metadata, code, and other digital research outputs on open, community-controlled infrastructure. Use infrastructure that minimizes the risk of future access restrictions or control by commercial organizations.
- 2 Adjust research assessment practices for funding decisions and university hiring, promotion, and tenure decisions.



# Tekoporá committed to UNESCO recommendation on open science

- 3 Take full advantage of OA repositories and no-APC journals (“green” and “diamond” OA). Move away from article processing charges (APCs).
- 4 Favor models which benefit all regions of the world, which are controlled by academic-led and nonprofit organizations, which avoid concentrating new OA literature in commercially dominant journals, and which avoid entrenching models in conflict with these goals. Move away from read-and-publish agreements.

Thanks for listen and don't forget to ask

