



**ICSU**  
International Council for Science



**IRDR**  
Integrated Research on Disaster Risk

**ISSC**  
international social science council

# Forensic Investigations of Disasters

*Anthony Oliver-Smith  
& Irasema Alcántara-Ayala*

**FORIN**

Forensic Investigations of Disasters



1. FORIN 2.0
2. Current activities
3. Future activities



## The FORIN Project



FORENSIC INVESTIGATIONS OF DISASTERS



## The FORIN Project

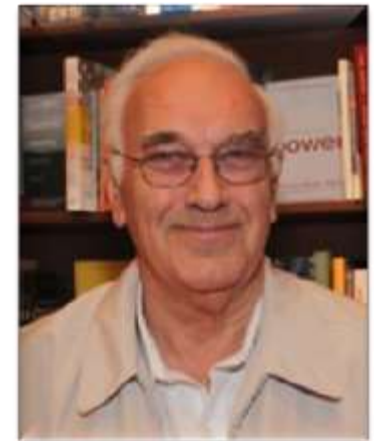
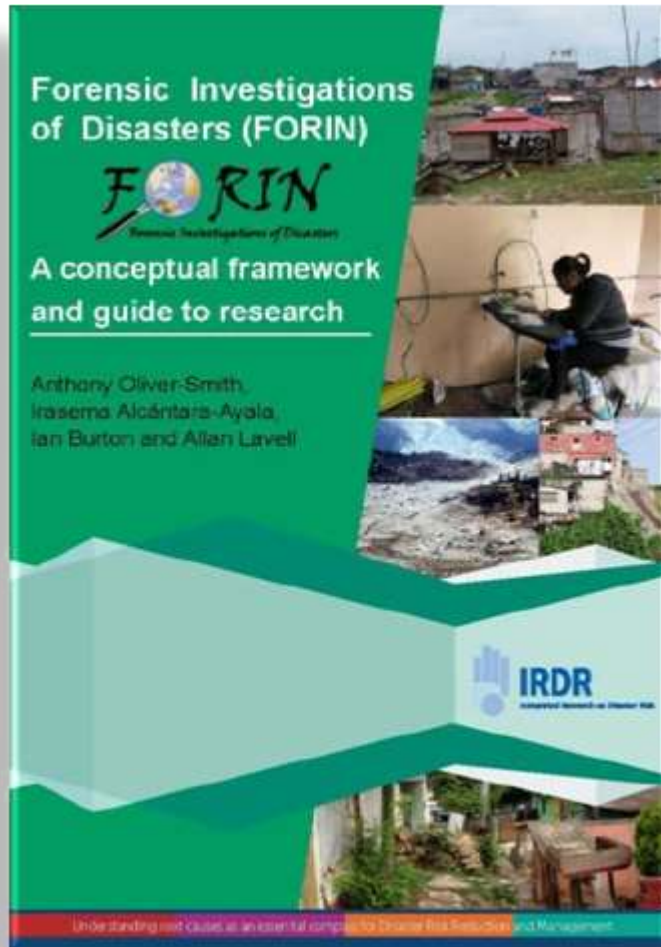


Understanding the Causes of Disasters

[www.irdrinternational.org](http://www.irdrinternational.org)

# 1. FORIN 2.0

FORIN was completed in time for the distribution of **500 copies** at the Science and Technology Advisory Group conference in Geneva in January.





 DOCUMENT / PUBLICATION

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# Forensic investigations of disasters (FORIN): a conceptual framework and guide to research

SOURCE(S): [INTEGRATED RESEARCH ON DISASTER RISK \(IRDR\)](#)

Disasters are increasing in number, type and impact; but why at a time when much more is known about the science of natural events and the technical capacities for warnings have improved, losses continue to rise.



PUBLICATION DATE  
2016

AUTHOR(S)  
Oliver-Smith, A.; Alcántara-Ayala, I.; Burton, I.; Lavell, A.

NUMBER OF PAGES



**A. Oliver-Smith** Independent consultant

Cultural Anthropology

Doctor of Philosophy

il 21.45



Source

### Book: Forensic Investigations of Disasters (FORIN): a conceptual framework and guide to research

Oliver-Smith A. - Alcántara-Ayala I. - Burton I. - Lavell AM

Full-text available · Book · Jan 2016

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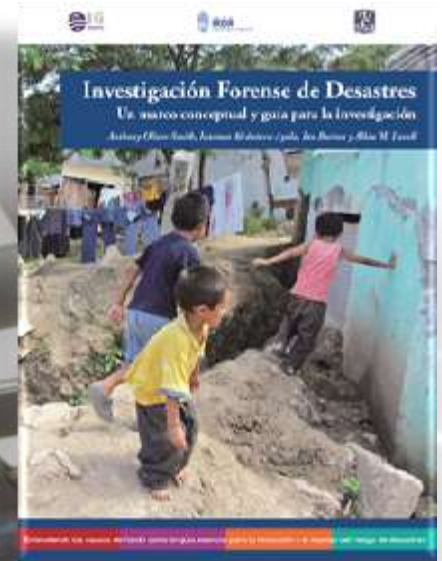
Reads

1

Citation



The Spanish version of FORIN was presented at IGg- UNAM on September 19th, 2016.





# Investigación Forense de Desastres

## Un marco conceptual y guía para la investigación

*Anthony Oliver-Smith, Iratzena Alcántara-Ayala, Ian Burton y Allan M. Lovell*



Entendiendo las causas de fondo como brújula esencial para la reducción y el manejo del riesgo de desastres

Instituto de Geografía  
Universidad Nacional Autónoma de México

Investigación Integrada sobre el Riesgo de Desastres  
(Integrated Research on Disaster Risk, IRDR)

Consejo Internacional para la Ciencia  
(International Council for Science, ICSU)

La Oficina de las Naciones Unidas  
para la Reducción del Riesgo de Desastres  
(The United Nations Office for Disaster Risk Reduction, UNDRR)

Consejo Internacional de Ciencias Sociales  
(International Social Science Council, ISSC)

Academia de Ciencias de China  
(Chinese Academy of Sciences, CAS)

Asociación China para la Ciencia y la Tecnología  
(China Association for Science and Technology)

Instituto de Percepción Remota y Tierra Digital  
(The Institute of Remote Sensing and Digital Earth, IRIE)

Oficina Regional para América Latina  
y el Caribe, Consejo Internacional para la Ciencia  
(The Regional Office for Latin America and the Caribbean  
of the International Council for Science, ICSU/ROSLAC)

### LA RED

La Red de Estudios Sociales en Prevención de Desastres en América Latina





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## Publicaciones

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Temas Selectos de Geografía

Atlas

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Ventas



Inundaciones 2005 En el estado de Veracruz



Investigación Forense de Desastres. Un marco conceptual y guía para la investigación

Anthony Oliver-Smith, Irasema Alcántara-Ayala, Ian Burton y Allan M. Lavell

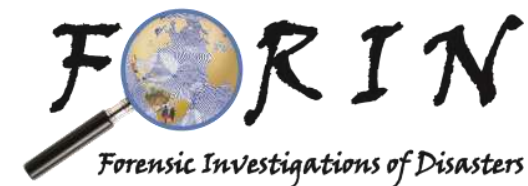


Allan Lavell FLACSO, Secretaría General

Urban/Rural Sociology

PhD.

h6.11



Overview

Contributions

Info

Stats

Featured research

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Source

Book: Investigación Forense de Desastres Un marco conceptual y guía para la investigación

Anthony Oliver-Smith · Irasema Alcántara-Ayala · Ian Burton · Allan M. Lavell

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Ian Burton University of Toronto, Toronto

PhD University of Chicago.

32.39



Overview

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### Ian Burton has 1 project

Projects is where researchers share updates about their current work.



The generic and root causes of disasters.

3 Updates · 4 Collaborators

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## 2. Current activities and other publications

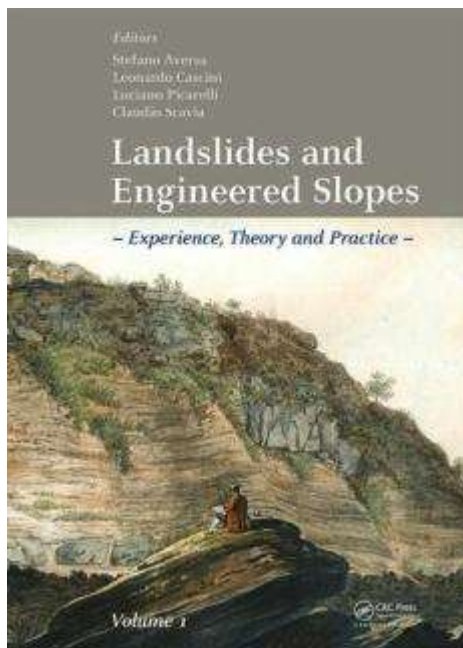
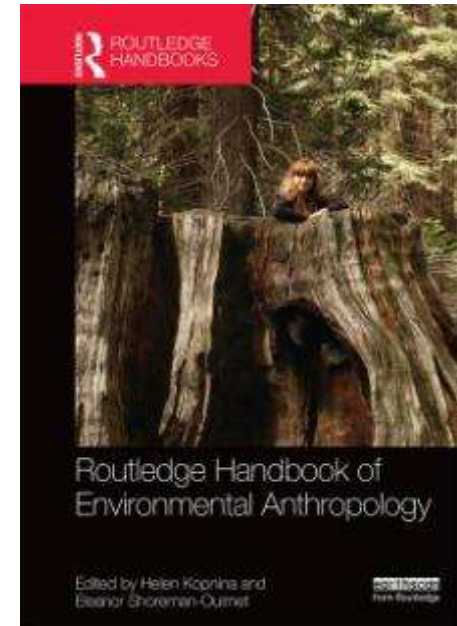
### International Journal of Disaster Risk Reduction

Editorial, based on the second version of FORIN  
(*Oliver-Smith et al., in press*)

The social construction of disaster risk: Seeking root causes

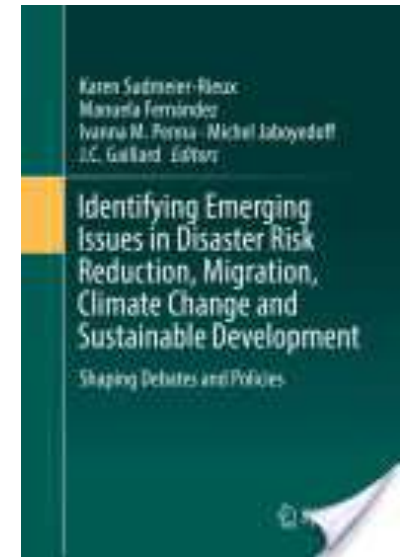


***Oliver-Smith A* (2016) *Adaptation, Vulnerability and Resilience: Contested Concepts in the Anthropology of Climate Change*, in Helen Kopnina and Elle Quimet (eds). *Routledge Handbook of Environmental Anthropology*. London and New York: Routledge.**



***Alcántara-Ayala I* (2016) *On the multi-dimensions of Integrated Research on Landslide Disaster Risk*, In: Aversa S., Cascini L., Picarelli L., and Scavia C. (Eds.), *Landslides and Engineered Slopes. Experience, Theory and Practice*, CRC Press 2016.**

*Alcántara-Ayala I, and Oliver-Smith A (2017) The necessity of Early Warning Articulated Systems (EWASs): Critical Issues Beyond Response, In: Sudmeier-Rieux, K. Fernandez, M., Penna, I., Jaboyedoff, M. and J.C. Gaillard (eds.), Linking sustainable development, disaster risk reduction, climate change adaptation and migration, Springer (in press).*



*Alcántara-Ayala I, Murray V, Daniels P, McBean G (2017) On the future challenges for the integration of science into international policy development for Landslide Disaster Risk Reduction, International Consortium on Landslides, Sendai Partnership (in press).*



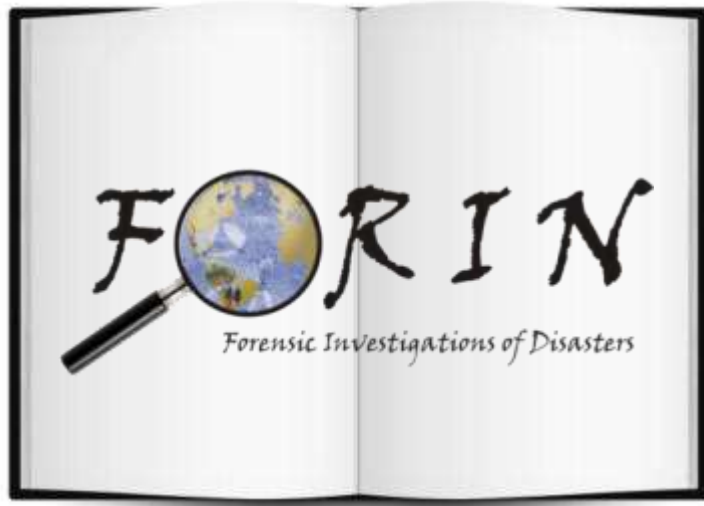
### 3. Future activities

Forensic Investigations of Disasters

灾害的法医调查

Zāihài de fǎyī diàochá





We have an offer from Oxford University Press to write a **FORIN online handbook**. Tony Oliver-Smith has discussed the possibility with senior editor Allan Graubard. Since Irasema Alcántara-Ayala is a member of the editorial board, as well as co-chair of the FORIN working group, we are looking forward to establishing a format (an authored book by the working group members or perhaps an edited volume composed of multiple authors from IRDR and the field in general) and firming up the commitment and getting a contract.



谢谢

