

# Annual Report 2021

**International Initiative for Theoretical Ecology (IITE)**

<http://iite.info>

*Our planet's biosphere is under increasing pressure from pollution, climate change, overexploitation and land-use change. Biodiversity is rapidly declining. How will the biosphere respond, how societies be affected, how can this change be steered to the benefit of humanity? IITE aims to promote advancement, teaching and application of theoretical ecology in order to address these questions.*

Contact:  
contact@iite.info

Flat 10  
317 Essex Road  
LONDON

N1 2EE

## **Board of Trustees**

Dr. Axel G. Rossberg (Chair)  
Reader in Theoretical Ecology, Queen Mary University of London

Prof. Géza Meszéna  
Professor of Physics, Eötvös University, Budapest

Dr J Christopher Terry (Treasurer)  
Postdoctoral Researcher, Queen Mary University of London

Prof. Mercedes Pascual  
Louis Block Professor of Ecology and Evolution, University of Chicago

Prof. Cang Hui  
SARChI Chair in Mathematical and Theoretical Physical Biosciences, Stellenbosch University

Prof Sergei Petrovskii  
Professor in Applied Mathematics, University of Leicester

Dr. Henri Laurie  
Senior Lecturer, Department of Mathematics and Applied Mathematics, University of Cape Town

Prof. Åke Brännström  
Head of Department of Mathematics and Mathematical Statistics

Prof. György Barabás  
Assistant Professor at Linköping University

Dr Natalia Petrovskaya  
Senior Lecturer, University of Birmingham

# Activities and Achievements

The International Initiative for Theoretical Ecology formed itself during 2018 and registered as a charity in England and Wales on 14 June 2019. This report covers the period from 30 April 2020 to 23 February 2022

IITE's constitution states our objective as follows:

*For the benefit of the public the advancement of the science of Theoretical Ecology in particular but not exclusively by:*

- a) the promotion, encouragement and advancement of theoretical ecology and its application;*
- b) the advancement of education and research in theoretical ecology and its application and the publication of the useful results of such research.*

During the reporting period, our main public facing activity has been the development of a series of online seminars run through Zoom ([iite.info/seminar/](https://iite.info/seminar/)). All speakers have volunteered their time, and by using free tools have incurred no financial cost. These have been free for all to access, and have attracted a large and diverse collection of researchers in the audience. To date, we have run 30 such seminars, with presenters from across the world and from a range of career stages and including some of the most esteemed researchers in the field. The talks have been popular and this has allowed us to develop a significant email mailing list and twitter following. All talks have been posted on YouTube, where we have had over 10'000 total views.

All activities of IITE were led by its trustees, served the public benefit, and were consistent with the charity's objective.

## Outlook

An important goal for the next reporting period will be to open a charity bank account to allow us to apply for and administer grants, collect donations and so develop the aims of IITE. After discussions with various banks, this may require some restructuring of the trustee list.

## Governance

IITE has a simple governance structure: the board of trustees is identical with its membership, all work is volunteered, and all decisions are made in (virtual) meetings of the board of trustees in line with the published constitution.

# Financial Review

IITE had neither income nor expenditures, and had no assets, funds, or liabilities during the reporting period.



**Receipts and payments accounts**

**CC16a**

For the period  
from

1 May 2020

To

28 February 2022

**Section A Receipts and payments**

	Unrestricted funds to the nearest £	Restricted funds to the nearest £	Endowment funds to the nearest £	Total funds to the nearest £	Last year to the nearest £
<b>A1 Receipts</b>					
None	-	-	-	-	-
<b>Sub total</b> (Gross income for AR)	0	0	0	0	0
<b>A2 Asset and investment sales, (see table).</b>					
None	-	-	-	-	-
<b>Sub total</b>	0	0	0	0	0
<b>Total receipts</b>	0	0	0	0	0
<b>A3 Payments</b>					
None	-	-	-	-	-
<b>Sub total</b>	0	0	0	0	0
<b>A4 Asset and investment purchases, (see table)</b>					
None	-	-	-	-	-
<b>Sub total</b>	0	0	0	0	0
<b>Total payments</b>	0	0	0	0	0
<b>Net of receipts/(payments)</b>	0	0	0	0	0
<b>A5 Transfers between funds</b>	-	-	-	-	-
<b>A6 Cash funds last year end</b>	-	-	-	-	-
<b>Cash funds this year end</b>	0	0	0	0	0

**Section B Statement of assets and liabilities at the end of the period**

Categories	Details	Unrestricted funds to nearest £	Restricted funds to nearest £	Endowment funds to nearest £
<b>B1 Cash funds</b>		-	-	-
	<b>Total cash funds</b>	0	0	0
	(agree balances with receipts and payments account(s))	OK	OK	OK
		<b>Unrestricted funds to nearest £</b>	<b>Restricted funds to nearest £</b>	<b>Endowment funds to nearest £</b>
<b>B2 Other monetary assets</b>		-	-	-
	<b>Details</b>	<b>Fund to which asset belongs</b>	<b>Cost (optional)</b>	<b>Current value (optional)</b>
<b>B3 Investment assets</b>		-	-	-
	<b>Details</b>	<b>Fund to which asset belongs</b>	<b>Cost (optional)</b>	<b>Current value (optional)</b>
<b>B4 Assets retained for the charity's own use</b>		-	-	-
	<b>Details</b>	<b>Fund to which liability relates</b>	<b>Amount due (optional)</b>	<b>When due (optional)</b>
<b>B5 Liabilities</b>		-	-	-
Signed by one or two trustees on behalf of all the trustees	Signature	Print Name	Date of approval	
	Chris Terry	Chris Terry	28 Feb 2022	