DUBLIN LONDON MELBOURNE BENGALURU VENICE DETROIT ROTTERDAM



SCIENCE GALLERY



ANNUAL REVIEW 2018

THE GLOBAL SCIENCE GALLERY NETWORK IS PIONEERED BY TRINITY COLLEGE DUBLIN

© SCIENCE GALLERY INTERNATIONAL 2019. SCIENCE GALLERY **INTERNATIONAL IS A CHARITY REGISTERED IN IRELAND (CHY** 20125), WITH REGISTERED OFFICES AT 22 TEMPLE LANE SOUTH, DUBLIN 2, IRELAND. OUR VAT NUMBER IS IE 9829566E, AND **OUR COMPANY REGISTRATION NUMBER IS 511842.**

- 01 INTRODUCTION 02
- 02 OUR MISSION 04 03 — **THE NETWORK** 06

11— TOURING 22

13 — FINANCIALS 26

04 — SCIENCE GALLERY DUBLIN 08 05 — SCIENCE GALLERY LONDON 10 06 — SCIENCE GALLERY MELBOURNE 12 07 — SCIENCE GALLERY BENGALURU 14 08 — SCIENCE GALLERY VENICE 16 09 — SCIENCE GALLERY DETROIT 18

10 — SCIENCE GALLERY INTERNATIONAL 20

12 — GOVERNANCE AND STAFFING 24

INTRODUCTION

Just ten years ago, in February 2008, Science Gallery opened its doors at Trinity College Dublin. It quickly became an astonishing success, redefining the way young adults engage with science and art.

And yet, few people at that time could imagine that the success of Science Gallery Dublin was to guickly become the world's first university network dedicated to public engagement with science and art.

In February 2018 all Network members met at Science Gallery Dublin to celebrate its 10th anniversary. A few months later, another milestone brought all the directors of our Network locations together. Science Gallery at King's College London opened its new permanent site, welcomed by fantastic media coverage. The opening of Science Gallery London is the tangible manifestation of the Science Gallery Network, with its unparalleled capacity to enable a truly global learning experience for university faculty, students, researchers and the local community.

In 2018 Science Gallery Melbourne doubled the visitors to its second exhibition. PERFECTION not only set new attendance records in Melbourne, but it also became the first exhibition from a Network location to travel to Science Gallery Dublin, where it will be the summer show in 2019. Science Gallery Detroit quickly became a reference point in the cultural landscape of Detroit with its first exhibition HUSTLE and a year-long series of programmes in collaboration with the major institutions in the city.

In Venice, Bill Fontana captured the imagination of faculty and students at Ca' Foscari, and the very first residency program in the Network kickstarted the first season of Science Gallery Venice. This year construction of the new building for Science Gallery Bengaluru started, while plans for the first public programmes to be delivered in 2019 take firm shape.

Science Gallery International provides the tools and resources to In 2018 we signed a preliminary agreement with the Erasmus Medical enable this unique network activity. In 2018 we developed state of Center in Rotterdam to become the newest member of the Science the art technology and digital platforms, with new staff learning and Gallery Network. At seven members strong, the Network is today a knowledge exchange systems. These learning platforms include digital testimony of the forward thinking approach of Trinity College Dublin learning modules, podcasts, communities of practice, live induction which started Science Gallery 10 years ago. We are deeply grateful and knowledge sharing sessions and the Science Gallery toolkit. to the continuing support and commitment of Trinity College and Together these resources create a sophisticated and comprehensive all our member universities, as well as to the generous support of learning system available to all Science Gallery staff worldwide. Wellcome Trust, Salesforce and the Cordover family foundation.

In 2018 we organised the first Science Gallery Youth Symposium, a global gathering of young people connected to Science Gallery through the mediator program and the advisory groups. This is a unique opportunity to listen directly to the new global young generations, discussing how Science Gallery supports them through the fast changes in the landscape of education and work.

In addition to redesigning our new website, we continued to develop CONNECT, the network-wide digital platform that powers Science Gallery. This platform enables each member location to use the latest technology for a data-driven approach to its operations and activities. CONNECT is also the backbone of our upcoming expression of interest campaign, which we will launch in 2019 to consolidate our global network. Science Gallery may be young but it is already a global brand, and there is almost no day without a media mention somewhere in the world about the programmes and initiatives of our members. In 2018 we saw a fourfold increase in media exposure for Science Gallery locations outside of Dublin, and we constantly monitor and manage the brand on behalf of all our members.

()] -

This annual review makes us proud of the achievements of the Network and gives us enthusiasm and energy for the years ahead. We hope you'll enjoy it.

Dr Andrea Bandelli

Executive Director Science Gallery International

Dr Patrick Prendergast Chair. Science Gallery International Board

S Be leave of prader mot

OUR MISSION

THE SCIENCE GALLERY MISSION IS TO IGNITE CREATIVITY AND DISCOVERY WHERE SCIENCE AND ART COLLIDE

Science Gallery is creating a world where science and art collide by encouraging people to cross disciplinary boundaries — unleashing their imagination, enabling them to reach their full creative potential, and ultimately, inspiring the next generation of curious minds.

02 —

Science Gallery International (SGI) is the non-profit, charitable organisation catalysing the growth of the Global Science Gallery Network. With the ongoing development of the network, Science Gallery International's role of supporting university members and sharing learning has never been more crucial. SGI enables member universities to achieve their strategic goals, and ensure that Science Gallery benefits the university at large.

Science Gallery International was established in 2012 with the founding goal of establishing a Science Gallery Network with eight nodes by 2020, based on the success of Science Gallery Dublin at Trinity College Dublin. Governed by a voluntary board, and led by Executive Director Dr. Andrea Bandelli, the Science Gallery International team is based in Dublin, Ireland.

The role of SGI in achieving the

Science Gallery mission is to:

Catalyse the growth of the Science Gallery Network

— Supporting initial gallery development, programming, planning, marketing and fundraising for the Global Science Gallery Network. This thriving network will comprise of eight Science Gallery locations worldwide by 2020 in partnership with leading universities in key urban centres including Dublin, London, Bengaluru, Melbourne, Detroit and Rotterdam — inspiring millions of minds every year.

Share the learnings across the Network

— Science Gallery International creates and manages the tools and resources, state of the art technology, digital platforms, intellectual property, unique learning and knowledge exchange, peer support, staff training and mentoring, mobility programmes and much more for all Network members.

Tour Science Gallery exhibitions

— Touring inspirational exhibitions, events and experiences from the Global Science Gallery network globally, from San Diego to Taiwan, to arts, cultural and science centres, and to the members of the Global Science Gallery Network.



THE NETWOR

The rapid growth of the Science Gallery Network across four continents is testament to its success, and Network expansion remained a priority in 2018.

03 —







This year saw the launch of Science Gallery London at King's College "One of Trinity's most successful initiatives London – an incredible milestone for the Network as it joins Science in the sphere is Science Gallery International. Gallery Dublin at Trinity College Dublin to become the second Science Five months ago, Science Gallery London opened Gallery to have a permanent home – while Science Gallery Melbourne at King's College London, and five other Science at The University of Melbourne. Science Gallery Bengaluru at the Indian Institute of Science, Science Gallery Venice at Ca' Foscari Galleries - in Rotterdam, Venice, Bengaluru, University of Venice, and Science Gallery Detroit at Michigan State Detroit and Melbourne – will be opening on University all continued to deliver programming to local audiences and four continents over the next few years." developing bespoke facilities to house their own Science Gallery.

In 2018 SGI continued to to develop its various network engagement resources, with expansion of the rollout and upgrading of its bespoke CONNECT platform, as well as training and induction of an expanded Network staff. In July, the Network came together to host the Youth Symposium, a hub of cross-cultural collaboration and engagement with representatives and young leaders from Science Gallery London, Science Gallery Venice, Science Gallery Dublin and Science Gallery International.

In 2018 SGI signed an agreement with Erasmus Medical Center in Rotterdam to become the seventh member of the Network in January 2019. With seven members, the Network is moving ever closer to its goal of having eight galleries by 2020. Discussions progressed throughout the year with several strong prospective university members in North America, Latin America, Europe, Africa and Asia. SGI will continue to progress discussions with universities around the world, as artists, designers, scientists, academia, and industry continue to be inspired by the Science Gallery mission.





SCIENCE GALLERY DUBLIN

Now ten years old, Science **Gallery at Trinity College Dublin continued to** experiment, take risks and produce new event formats and attract people in their droves, with over 380,000 people passing through the doors in 2018.





Science Gallery Dublin celebrated their tenth birthday with a pyrotechnic spectacular in Trinity College Dublin's front square by artist Aoife van Linden Tol and brought that flair for spectacle through to their exhibition programme in 2018. Their exhibitions continued to unite science and art by exploring aspects of the human condition through Science Gallery's unique lens, with themes including mimicry and copying, survival in extreme conditions, and the multifaceted human desire for connection in their exhibitions FAKE, LIFE AT THE EDGES, and INTIMACY. The gallery has embedded itself in popular culture and awareness, consistently ranked in the top ten of free visitor attractions in Dublin, and has even been namechecked in Irish TV soap, Fair City, an indication of its status as a familiar cultural icon in the city. Significantly, 10% of students entering Trinity College Dublin cite Science Gallery as a deciding factor in their university choice.

In November, Ann Mulrooney was appointed as Science Gallery Dublin's new Director, following former director Lynn Scarff's appointment to director of the National Museum of Ireland. 2018 also brought the exciting news that Science Gallery Dublin had been awarded funding from the European Commission to coordinate a €3M collaborative Research and Innovation Action project with partners in 19 EU countries.

In 2019, Science Gallery Dublin will continue to experiment with formats, and to explore themes that matter to their audiences – inviting them to become a part of the research process, exploring how it overlaps with creativity, design, and activism. Through their upcoming exhibition programme they will probe humanity's pursuit for 'perfection', and explore the future of our relationship with plastic – an Earth-damaging material that we cannot live without.



Trinity College Dublin
Students:18,174



Trinity College Dublin

Coláiste na Tríonóide, Baile Átha Cliath The University of Dublin

"The focus in Science Gallery has always been international. Here in Science Gallery Dublin we've worked with artists, scientists and researcher from over 70 different countries and we've toured exhibitions to over 20 different countries."

— Ann Mulrooney, Director of Science Gallery Dublin Trinity College Dublin

SCIENCE GALLERY LONDON

A Science Gallery was born in September 2018 when Science Gallery at King's College London opened the doors to its brand new permanent home.

05



The team at Science Gallery London revealed their beautiful, "Science Gallery really has the potential to support welcoming new space - the second permanent home of a Science King's College London in being the university that Gallery – on Guy's Campus at King's College London. The Gallery it really wants to be. The way that it can bring includes flexible exhibition, studio and performance spaces, a theatre with retractable seating, a modern British cafe, and a shop. research to new audiences and indeed bring As part of the project, the adjacent Georgian Guy's Courtyard was the public into research helps students develop transformed from a car park into a newly-landscaped public square, new skills... the way that it can connect with open for King's students and staff, local residents, workers and visitors to Science Gallery London to enjoy all year round. The opening our local communities and then build on the reception coincided with the launch of their inaugural exhibition. international connections through the Network." HOOKED. From gambling to gaming, smartphones to social media, HOOKED questioned what makes us as humans vulnerable to - Deborah Bull, Vice President & Vice-Principal (London) King's addiction and considered the underlying factors and routes to recovery. College London HOOKED opened to excellent reviews in a wide-range of national and international publications from The Guardian to New Scientist.

In November it was announced that Dr Munira Mirza will take over responsibility for Science Gallery London in her new role of Executive Director for Culture at King's College London.

In 2019, Science Gallery London will continue to showcase collaborations between King's researchers, artists and young adults on its mission is to connect art, science and health to drive innovation in the heart of the city. SPARE PARTS, exploring the art, science, ethics and technology that enables human repair and alteration, will launch in February, followed by DARK MATTER in June and ANXIETY in September. The exhibitions will explore the mysteries of what makes up our universe, and the causes and effects of anxiety.

LONDON Population: 9,787,426



SCIENCE GALLERY MELBOURNE

06

Science Gallery Melbourne highlighted the central role that the sciences, particularly mathematics and physics play in humanity's impossible pursuit of perfection.

Ethi:



Science Gallery Melbourne's latest exhibition, PERFECTION, launched In 2019, Science Gallery Melbourne will highlight experimental in September at The University of Melbourne's School of Design. From and creative ways to tackle our ever growing excess of dog shows, to genetic engineering, mathematical precision, Brazilian waste through transdisciplinary and collaborative practices waxing and robot companions, the programme explored society's in its third pop-up programme: DISPOSABLE. fascination with striving for the unattainable. PERFECTION was a seven-"We're planning exhibitions, we're doing popweek exhibition featuring 22 hybrid artworks from across the globe and a public program of 22 events including talks, panel discussions, up shows, we're running programmes, we're film nights, and workshops. Over 3,000 University of Melbourne running events... and to be perfectly honest, students engaged with Science Gallery as part of their studies. we're having an absolute ball while we do it."

The Interaction & Design Lab, part of Melbourne School of Engineering, and Science Gallery Melbourne partnered on the art-science installation *Biometric Mirror*. A research project led by Dr Niels Wouters and Prof Frank Vetere, *Biometric Mirror* is an exploration of artificial intelligence and biometric data. Science Gallery connected the research team with world-renowned sci-fi artist Lucy McRae to create an interactive experience that brought the research to life. *Biometric Mirror* took the media by storm and was viewed by over 200 million people in 20 countries after coverage in outlets like The Guardian, CNN and BBC. Research papers are currently being reviewed for publication.

The University of Melbourne's new innovation precinct, Melbourne Connect, received planning permission and released images and videos of what the area will look following its completion in 2020. The precinct will play home to Science Gallery Melbourne, and provide an environment where great minds from different disciplines collide to turn big ideas into pioneering products or services, particularly in relation to changing technologies, sustainability and resilience.



Students: 50,270



-Rose Hiscock, Director of Science Gallery Melbourne

In 2018 Dr Jahnavi Phalkey took up her role as the Director of Science Gallery Bengaluru.



A partnership between the Indian Institute of Science as Lead Academic Partner, and the National Centre for Biological Sciences and Srishti School of Art, Design and Technology as Collaborating Partners, in 2018 Science Gallery Bengaluru has been working with CnT Architects to finalise master plans and conceptual designs for the site. Under Founding Director Dr Phalkey, site development, architectural plans, and business planning for Science Gallery Bengaluru significantly advanced over the year. Site preparation for Science Gallery Bengaluru began in earnest – clearance, infrastructure checks, and other health and safety elements got underway.

Science Gallery Bengaluru began preparing their first season of programming in 2018. The exhibition, being organised in collaboration with the US-based Smithsonian Institution, has the theme SUBMERGE and will open to the public in 2019. The exhibition will also contain a preview of what the gallery will entail once it opens its doors to the public in 2021.



Indian Institute of Science, Srishti Institute of Art, Design and Technology, and the National Centre for Biological Sciences

— Students: 5,795







08 — SCIENCE GALLERY VENICE

Engaging audiences through its first popup activities in 2018, the gallery will open its doors in 2021 in San Basilio, an area of the port authority of Venice currently undergoing significant urban regeneration.



Science Gallery Venice announced the appointment of Anna Puccio as In 2019 Science Gallery Venice will launch its programming with an Managing Director and Dr Claudia Schnugg as Creative Director. Its first itinerant pop up artwork involving many different Venetian cultural public programming took place as part of the International Architecture locations, the small exhibition MENTAL RECYCLING, the lab NASTY Exhibition – La Biennale di Venezia. The two-day long workshop was ELEMENTS and ILLUSION, its first touring exhibition. led by Bill Fontana, one of the world's leading artists known for his "Science Gallery Venice and Ca' Foscari have pioneering work with sound. From the bridges over the Grand Canal to the waters of the Venice Lagoon, Bill taught participants how to reveal big plans for the future. We want to engage and record the hidden architecture of sound in the world around us. in topics on global challenges, bringing Sound was explored and recorded using hybrid listening technologies of different perspectives that are relevant within accelerometers, hydrophones, and microphones, with participants going to recording sites and installing an array of multiple listening instruments the city, but also around the world." to reveal and record the complex living sound patterns.

Science Gallery Venice announced the members of their inaugural Leonardo Group, joining already active groups in Dublin, London and Melbourne. There are 33 members of the group, bringing together thought leaders from science, technology, business, the arts, media and culture.

In October, Science Gallery Venice launched their very first open call, EARTH WATER SKY – a three-year artist in residency programme for artists interested in the the environment and the latest in cutting edge environmental knowledge. The winner was Emma Critchley, UK underwater artist.



Ca' Foscari University of Venice Students: 21,387



- Dr Claudia Schnugg, Creative Director of Science Gallery Venice

SCIENCE GALLERY DETROIT

Acting as a bridge between downtown Detroit and the Michigan State University campus, Science Gallery Lab Detroit began its public programming in 2018.

9



Science Gallery Detroit launched its first public exhibition HUSTLE, "The Science Gallery Network is a key partner to great public acclaim, running from June through August in the in helping Michigan State University to become landmark downtown location of 1001 Woodward Ave. HUSTLE explored a different kind of university, to inspire our what it means to work hard or get worked over - and what psychology, sociology, biology, criminology, behavioral economics, technology, and researchers, to give them new platforms for their other domains tell us about hustling and being hustled. The theme was research and then generate new partnerships uniquely Detroit, as the spirit of the hustle has become an unofficial and new questions and new opportunities." rallying cry for the city. The theme paid homage to Detroit's reputation for the resilience and determination of its people by examining the many — Jeff Grabill, Director of Science Gallery Detroit and MSU definitions of survival and success. The exhibition had over 10,000 Associate Provost for Teaching, Learning and Technology. visitors and 98% of them said they would recommend it to a friend.

Science Gallery Detroit hosted a myriad of events in 2018, including the longest event in Network history. The Science of Grief is a 14hour overnight community conversation and performance on grief that was overwhelmingly positively received by those who partook in it. The event provided community members with the opportunity to share stories about grief they have experienced in front of a rotating silent audience. At fourteen hours, the event set a record across the Network as the longest Science Gallery event.

Their second exhibition, DEPTH, will examine the power and complexities of water and open in summer of 2019. Science Gallery Detroit remains a pop-up gallery model, with plans underway for a permanent gallery location by 2021.



Michigan State University
Students: 44,951

10 — SCIENCE GALLERY INTERNATIONAL

Science Gallery International (SGI) is the non-profit, charitable organisation catalysing the growth of the network, providing services, tools and resources required to power and expand this unique global collaboration.

ONAL Network Connectivity In 2018, SGL Jauncher

In 2018, SGI launched a whole new suite of tools and resources to connect the Network, including an updated Network Toolkit, a second podcast series and a brand new learning management system. The Network Toolkit includes more resources and know-how and better navigation; and the podcast series – Stay Edgy – is an opportunity to talk about our practices, share what makes us proud, reflect upon difficult moments, and to pass learning on both to seasoned and new staff. The SGI team also established several Communities of Practice, designed to discuss cross-functional topics and share knowledge, resources and best practices that are common across teams and galleries.

SGI also continued to develop the Network's digital platforms, CONNECT and ELEVATE, onboarding more new users throughout the year. CONNECT enables Science Gallery to engage and understand audiences, develop and promote programmes, increase revenues and measure impact. ELEVATE is the Network's learning platform which allows staff members in all locations to access courses specifically tailored to their role, and level of experience.

Science Gallery London hosted the first Directors' Forum in September, to coincide with its opening. Facilitated and managed by the SGI team, the Directors formed working groups on technology, brand, mobility, diversity and research.

Network Promotion & Representation

Andrea Bandelli gave a keynote on creativity, attention and humour with Icelandic film director, Hrund Gunnsteinsdóttir at the first 2050: Design Matters conference in Hangzhou. The conference brought together over 15,000 young people, tech leaders and the international art-science and design community.

Andrea Bandelli and Katrina Enros, SGI's Global Engagement and Insights Manager, authored a paper in the Journal of Science Communication, called 'Beyond self-confidence: a participatory evaluation of personal change in Science Gallery's Mediators'. Andrea and Katrina used the Most Significant Change methodology to evaluate the personal change working as a Mediator has an impact on. The results showed that civic engagement, interest in social justice and emotional empathy are domains of significant personal change strongly associated with the development of self-confidence and interpersonal skills.

showed that civic engagement, interest in social justice and emotional empathy are domains of significant personal change strongly associated with the development of self-confidence and interpersonal skills. SGI explored models to link research and practice with Colin Keogh (whose doctoral studies are currently supported by SGI via the Irish Research

Council's Enterprise Partnerships Scheme) and Katrina Enros. Colin and Katrina ran a workshop with AirAsia's Innovation Lab in Kuala Lumpur over three days, using ideation approaches, followed by a hands-on session using disruptive technologies, including VR, AR, and 3D Printing.

SGI's partnership with the World Economic Forum (WEF) continued in 2018 with participation in Davos 2018, where SGI was present with PORTALS, an exhibition to reclaim technology for meaningful human exchange developed in collaboration with IDA Ireland. SGI also contributed to WEF's Young Scientists Code of Ethics – a tool to nurture a positive change of culture in the research world, by not only guiding and shaping the behaviour of individuals but also the processes of the scientific institutions that are to facilitate this cultural shift. SGI curated a bespoke installation at WEF's Center for the 4th Industrial Revolution in San Francisco, with the support of Salesforce. SGI also connected with the local Global Shapers, the young community of WEF in Dublin, who now meet regularly in Science Gallery Dublin.

Diversity and Inclusion

SGI together with Wellcome, AAAS, CERN and several other organisations supported the first International Day of LGBT+ people in STEM, which was launched by groups Pride in STEM, House of STEM and InterEngineering, and celebrated on 5 July 2018.

Press

In another healthy year for media, the Network was mentioned in prestigious publications such as New Scientist, Financial Times, Times Higher Education, The Guardian, BBC, Nature, and The Sunday Times. SGI gathers analytics on press coverage in CONNECT, and the insights highlight how there was four times more news coverage of the gallery locations outside Dublin in 2018 compared to 2017. Each gallery location continues to emphasise both the Network and their member university as an integral part of their story, providing valuable global coverage for each university and each gallery location. In 2018 each gallery location received one-third more press mentions than 2017 due to coverage in an article about another member of the Network.

Future Plans

11 — TOURING

Since touring began, eight Science Gallery Dublin travelling exhibitions have toured to twenty-four venues all over the world, and have been visited by over 1.7 million people.



In 2018, over 400,000 people visited Science Gallery touring shows. In 2018 the touring focus shifted to exhibition and IP sharing amongst the Network members, over external exhibition rental.

BIORHYTHM

11.01.18-31.07.18

The Health Museum, Houston

In January of 2018, BIORHYTHM opened as a touring exhibition at The Health Museum in Houston, Texas, where its exploration of music and the body received over 84,000 visitors.

<u>HUMAN</u>+

26.02.18-01.07.18

Palazzo delle Esposizioni, Rome

February saw HUMAN+ open at Palazzo delle Esposizioni in Rome, Italy. Exploring potential future trajectories of humankind by considering the implications of both historical and emerging technologies, HUMAN+ garnered 46,662 visitors during its run.

ILLUSION 25.04.18–15.08.18

Guangdong Science Center, Guangdong

In April of 2018, ILLUSION opened as a touring exhibition at Guangdong Science Center in Guangdong, China where its exploration of the science and psychology behind perception and optical illusions went on to receive over 215,000 visitors.

SEEING

03.08.18-04.11.18

Fundación Telefónica, Lima

SEEING opened at Fundación Telefónica in Lima, Peru and asked visitors how our brains interpret what's in front of our eyes. SEEING garnered over 19,524 visitors during its run.

ILLUSION

09.11.18-15.03.19

Puke Ariki, New Plymouth

Fresh from its stint in China, ILLUSION headed straight over to New Zealand, where it arrived at Puke Ariki in New Plymouth to start its run into 2019.

12 —

GOVERNANCE AND STAFFING

Science Gallery International are proud to count some of the world's most forward-looking and experienced minds in science, public engagement, technology, engineering and education amongst our board members. We are particularly grateful to our founding Chairperson, Chris Horn, who stepped down as Chair at the end of 2018. His dedication and generosity have impacted significantly on the success of the Global Science Gallery Network and where it is today. Dr Patrick Prendergast was appointed interim Chairperson to lead SGI's governance transition.

OUR BOARD

DR CHRISTOPHER J. HORN (CHAIRMAN) Founder, CEO/Chairman IONA Technologies PLC & Venture Partner at Atlantic Bridge

DEBORAH BULL

Vice President & Vice-Principal (London), King's College London

RON CORDOVER Chairman Emeritus, Corber Corporation

DR JOHN CLIMAX Founder of ICON Clinical Research plc.

PROF KAREN DAY Dean of Science, The University of Melbourne

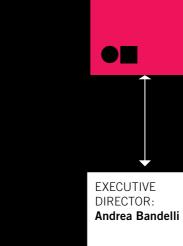
PROF LINDA DOYLE Dean of Research, Trinity College Dublin

MYRA GARRETT Corporate Partner and former Managing Partner of William Frv

DAVID MARTIN Director of Geo Operations EMEA, Google

CLARE MATTERSON Director of Engagement, Natural History Museum

DR PATRICK PRENDERGAST Provost, Trinity College Dublin





GLOBAL **OPERATIONS** MANAGER: Sarah Durcan

GLOBAL COMMUNICATIONS MANAGER: Lucy Whitaker





CHRISTOPHER J. HORN , CHAIR **DEBORAH BULL** JOHN CLIMAX **RON CORDOVER** KAREN DAY LINDA DOYLE **MYRA GARRETT** DAVID MARTIN **CLARE MATTERSON**





GLOBAL TECHNOLOGY MANAGER: Danny Browne



PROJECT OFFICER: Ryan Coyne / Ciara O'Flynn



FINANCIALS

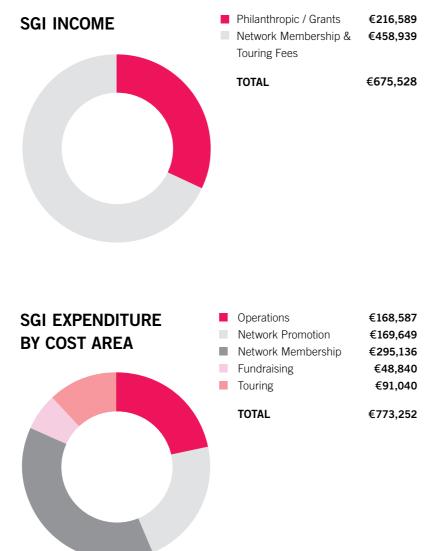
1. FINANCIAL SUMMARY

13 —

A financial summary is presented opposite. The Directors Report and Financial Statements follows in next section.

SGI's earned income continued to surpass the amount of raised income in 2017/2018, with raised income accounting for 31% of all income, and earned at 69%. The (deficit)/surplus for the year after providing for depreciation amounted to \in (97,724) (2017 surplus of \in 81,295). At the end of the financial year, the company a retained surplus of \in 139,000 (2017 \notin 237,498), a decrease in net assets of \notin 97,724.

SGI's Board approved a new fee structure for Network members from 2018/2019, which will allow SGI to be selfsustaining through our membership fees from universities.



Science Gallery International CLG

NCOME & EXPENDITURE for the year ended 30 Sept 2018 (€)

			2018			2017
INCOME						
Philanthropic/Grants	216,589	32.1%		449,015	49.4%	
Network Membership & Touring	458,939	67.9%		459,531	50.6%	
Total Income			675,528			908,546

EXPENDITURE		
Operations	168,587	21.8%
Network Promotion	169,649	21.9%
Network Membership	295,136	38.2%
Fundraising	48,840	6.3%
Touring	91,040	11.8%
Total Department Expenditure		

Surplus/(deficit) for the year

Retained surplus brought forward

Retained surplus carried forward

	171,544	22.2%	
	68,031	8.8%	
	281,650	36.4%	
	125,304	16.2%	
	185,772	24.0%	
773,252			832,301
-97,724			81,295
237,498			156,203
139,774			237,498



DIRECTORS' REPORT AND FINANCIAL STATEMENTS

For the year ended 30 September 2018

BCK Audit, Accounting & Tax Limited **Certified Public Accountants** Statutory Audit Firm Suite 4 & 5 Dublin 8

Bridgewater Business Centre Conyngham Road Islandbridge **DO8 T9NH** Ireland

Company Number: 511842

DIRECTORS AND OTHER INFORMATION 29 DIRECTORS' REPORT 30 **DIRECTORS' RESPONSIBILITIES STATEMENT 34 INDEPENDENT AUDITOR'S REPORT 35 INCOME AND EXPENDITURE ACCOUNT 39 STATEMENT OF FINANCIAL POSITION 40** STATEMENT OF CASH FLOWS 41 NOTES TO THE FINANCIAL STATEMENTS 42

DIRECTORS AND **OTHER INFORMATION**

DIRECTORS

COMPANY SECRETARY

COMPANY NUMBER

CHARITY NUMBER

REGISTERED OFFICE AND BUSINESS ADDRESS

AUDITORS

SOLICITORS

- Myra Garrett
- Linda Doyle (Appointed 6 December 2017)
- John Climax
- Patrick Prendergast
- David Martin
- Juliette Hussey
- Christopher John Horn
- Clare Masterson
- Deborah Bull
- John J Boland (Resigned 6 December 2017)
- Karen Day
- Ron Cordover
- Bradwell Limited
- 511842
- CRA 20079727 CHY 20125
- 22 Temple Lane South Temple Bar Dublin 2
- BCK Audit Accounting & Tax Limited Suite 4 & 5 Bridgewater Business Centre Conyngham Road Islandbridge Dublin 8 D08 T9NH Ireland
- Bank of Ireland Ltd College Green Dublin 2
- Arthur Cox Ten Earlsfort Terrace Dublin 2 D02 T380

- DIRECTORS' REPORT

for the year ended 30 September 2018

The directors present their report and the audited financial statements for the year ended 30 September 2018.

2017/18 has been another year of growth for the Global Science Gallery Network across four continents – inspiring over a million young people with cutting edge art science since its inception in 2012.

EXPANDING THE GLOBAL SCIENCE GALLERY NETWORK

Science Gallery London at King's College London opened its doors in September 2018, with its inaugural exhibition HOOKED which delved into the complex world of addiction and recovery. From gambling to gaming, smartphones to social media, HOOKED questioned what makes us as humans vulnerable to addiction and considers the underlying factors and routes to recovery. After five years at the helm, and seeing the project through to opening, Dr Daniel Glaser stepped down as director.

Science Gallery Bengaluru's inaugural director, Dr Jahnavi Phalkey, started in her role on in November. A historian of contemporary and twentieth-century science and technology Jahnavi joined Science Gallery Bengaluru from King's College London. Site development, architectural plans, and business planning for Science Gallery Bengaluru significantly advanced over the year.

Science Gallery Melbourne's latest exhibition, PERFECTION launched in September, investigating why humans strive for perfection at the University of Melbourne's School of Design. The University of Melbourne's new innovation precinct, which includes the permanent home of Science Gallery Melbourne, has received planning permission and released images and videos of what the area will look following its completion in 2020.

Science Gallery Venice announced a new Creative Director, Dr Claudia Schnugg, and Executive Director, Anna Puccio. Its first public programming took place as part of the Architectural Biennial with artist Bill Fontana. They also announced the members of their inaugural Leonardo Group, joining already active groups in Dublin, London and Melbourne. There are 21 Members of the group, bringing together thought leaders from science, technology, business, the arts, media and culture.

Science Gallery Detroit also launched its first public exhibition HUSTLE, to great public acclaim, running from mid-June through August in the landmark downtown location of 1001 Woodward Ave. The longest single Science Gallery event called The Science of Grief, a 14-hour community conversation and performance on grief, ran in Detroit in March.

Science Gallery Dublin celebrated its first ten years with a pyrotechnic spectacular in Trinity College Dublin's front square by artist Aoife van Linden Tol. Ann Mulrooney was appointed as Science Gallery Dublin's new Director, after Lynn Scarff's departure on her appointment as director of the National Museum of Ireland. Its exhibitions over the year included IN CASE OF EMERGENCY, FAKE, and LIFE AT THE EDGES.

Connectivity & Training

In March, SGI launched our updated Network Toolkit with more resources and know-how and better navigation for all Network members. We launched our second podcast series – Stay Edgy – an opportunity to talk about our practices, share what makes us proud, reflect upon difficult moments, and to pass learning on both to seasoned and new staff. We also established several Communities of Practice across the Network, designed to discuss cross-functional topics and share knowledge, resources and best practices that are common across teams and galleries.

On 20th July, the Network came together to host a Youth Symposium, open to all members of our wider Youth Community. With representatives and young leaders from Science Gallery London, Science Gallery Venice, Science Gallery Dublin and Science Gallery International, Science Gallery Dublin was transformed into a hub of cross-cultural collaboration and engagement â€" with the support of the British Council and the British Embassy in Dublin.

Touring

In October 2017, SEEING closed at the Phillip and Patricia Frost Museum of Science (Miami, FL, USA) where it had a remarkable visitor number of 253,000. HUMAN+ closed at the ArtScience Museum in Singapore after being seen by over 100,194 people, and opened in Rome at the Palazzo delle Esposizioni in February 2018.

A combined exhibition containing exhibits and narratives from both ILLUSION and SEEING opened at Oregon Museum Of Science and Industry (Portland, OR, USA) and ran from November through mid-February 2018. BIORHYTHM explored music and the body at the Health Museum (Houston, TX, USA) from January through July 2018. SEEING travelled to Espacio Fundación Telefónica, Lima Peru from August through November. ILLUSION went on to the Guandong Science Center in China from April to August, reaching 215,000 visitors. Science Gallery exhibitions have now reached over 1.7M visitors worldwide.

Advocacy

Our partnership with WEF continued with SGI Executive Director Andrea Bandelli traveling to Dubai in November for the World Economic Forum's Annual Meeting of the Global Future Councils. SGI participated again at Davos 2018, with the installation PORTALS – a reclaiming of technology for meaningful human exchange. In particular, SGI contributed to the Young Scientists Code of Ethics – a tool to nurture a positive change of culture in the research world by not only guiding and shaping the behaviour of individuals but also the processes of the scientific institutions that are to facilitate this cultural shift. We curated a bespoke installation at WEF's Centre for the 4th Industrial Revolution in Presidio San Francisco, with the support of Salesforce.

In October, Andrea Bandelli and Rose Hiscock, Director, Science Gallery Melbourne spoke at UC Berkeley about 'Becoming Comfortable with the Uncomfortable', and the realistic impossibilities needed to prepare ourselves for the future.

Our Global Operations Manager, Sarah Durcan gave the keynote on the topic of 'Art in the Science Museum' at the 7th International Symposium of Science Museums 2017 in November in Daejeon, South Korea, hosted by the National Science Museum.

Colin Keogh (whose doctoral studies are currently supported by SGI via the Irish Research Council's Enterprise Partnerships Scheme) and Katrina Enros, SGI's Global Engagement and Insights Manager, ran a workshop with AirAsia's Innovation Lab in Kuala Lumpur in February.

SGI supported the first International Day of LGBT+ people in STEM, which was launched by groups Pride in STEM, House of STEM and InterEngineering, and celebrated on 5 July 2018.

Andrea Bandelli gave a keynote on creativity, attention and humour with Icelandic film director, Hrund Gunnsteinsdóttir at the first 2050: Design Matters conference in Hangzhou, hometown of Chinese tech giant Alibaba. The conference, which brought together over 15,000 young people, tech leaders and the international art science and design community, also featured Science Gallery regular collaborators Agi Haines and Emma Conley.

Andrea Bandelli and Katrina Enros authored a paper in the Journal of Science Communication, called 'Bevond self-confidence: a participatory evaluation of personal change in Science Gallery's Mediators'. Mediators engage in peer-to-peer conversations with young adults visiting the art and science exhibitions at Science Gallery Dublin. Previous evaluation and anecdotal reports show that the interdisciplinary nature of these conversations fosters self-confidence and interest in academic careers. Andrea and Katrina used the Most Significant change methodology to evaluate if working as a Mediator has an impact beyond these domains. The results showed that civic engagement, interest in social justice and emotional empathy are domains of significant personal change strongly associated with the development of self-confidence and interpersonal skills.

Financial sustainability

SGI's earned income continued to surpass the amount of raised income in 2017/2018, with raised income accounting for 31% of all income, and earned income at 69%. SGI's Board approved a new fee structure for 2018/2019, which will allow SGI to be self-sustaining through our membership fees from universities.

Governance

Prof Linda Doyle, Dean of Research Trinity College Dublin, joined the SGI board in December 2017, replacing Prof John Boland.

Future Plans

Network expansion remains a priority in 2018/19. Discussions are progressing with several prospective university members in North America, Latin America, Europe, Africa and Asia, SGI expects to add two new members to the Network in 2018/19, including Science Gallery Rotterdam at Erasmus MC. SGI will continue to develop its various network engagement resources, with expansion of the rollout and upgrading of its bespoke CONNECT platform, as well as training and induction of an expanded Network staff.

Financial Results

The (deficit)/surplus for the year after providing for depreciation amounted to €(97,724) (2017 - €81,295).

At the end of the year, the company has assets of €530,296 (2017 - €513,966) and liabilities of €390,522 (2017 - €276,468). The net assets of the company have decreased by €(97,724).

Directors and Secretary

The directors who served throughout the year, except as noted, were as follows:

Mvra Garrett Linda Doyle (Appointed 6 December 2017) John Climax Patrick Prendergast David Martin Juliette Hussev Christopher John Horn Clare Masterson Deborah Bull John J Boland (Resigned 6 December 2017) Karen Dav Ron Cordover

The secretary who served throughout the year was Bradwell Limited.

Future Developments The company plans to continue its present activities.

Post Statement of Financial Position Events

There have been no significant events affecting the company since the year-end.

Auditors

Byrne Curtin Kelly resigned as auditors on the 7 September 2018 and on that date BCK Audit, Accounting and Tax Limited (Certified Public Accountants) were appointed. The auditors, BCK Audit, Accounting & Tax Limited have indicated their willingness to continue in office in accordance with the provisions of section 383(2) of the Companies Act 2014.

Payment of Creditors

The directors acknowledge their responsibility for ensuring compliance with the provisions of the European Communities (Late Payment in Commercial Transactions) Regulations 2012. It is the company's policy to agree payment terms with all suppliers and to adhere to those payment terms.

Statement on Relevant Audit Information So far as the directors are aware, there is no relevant audit information of which the statutory auditors are unaware. The directors have taken all steps that they ought to have taken to make themselves aware of any relevant audit information and they have established that the statutory auditors are aware of that information.

Accounting Records

To ensure that adequate accounting records are kept in accordance with sections 281 to 285 of the Companies Act 2014, the directors have engaged appropriately qualified accounting personnel and have maintained appropriate computerised accounting systems. The accounting records are located at the company's office at 22 Temple Lane South, Temple Bar, Dublin 2

Signed on behalf of the board

David Martin Director

Christopher John Horn Director

Date: 17th December 2018

DIRECTORS' RESPONSIBILITIES STATEMENT

for the year ended 30 September 2018

The directors are responsible for preparing the Directors' Report and the financial statements in accordance with applicable Irish law and regulations.

Irish company law requires the directors to prepare financial statements for each financial year. Under the law the directors have elected to prepare the financial statements in accordance with the Companies Act 2014 and FRS 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland" issued by the Financial Reporting Council. Under company law, the directors must not approve the financial statements unless they are satisfied that they give a true and fair view of the assets, liabilities and financial position of the company as at the financial year end date and of the surplus or deficit of the company for the financial year and otherwise comply with the Companies Act 2014

In preparing these financial statements, the directors are required to:

- select suitable accounting policies for the company financial statements and then apply them consistently; •
- make judgements and accounting estimates that are reasonable and prudent;
- state whether the financial statements have been prepared in accordance with applicable accounting • standards, identify those standards, and note the effect and the reasons for any material departure from those standards; and
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the • company will continue in business.

The directors are responsible for ensuring that the company keeps or causes to be kept adequate accounting records which correctly explain and record the transactions of the company, enable at any time the assets, liabilities, financial position and surplus or deficit of the company to be determined with reasonable accuracy and enable them to ensure that the financial statements and Directors' Report comply with the Companies Act 2014 and enable the financial statements to be readily and properly audited. They are also responsible for safeguarding the assets of the company and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

In so far as the directors are aware:

- there is no relevant audit information (information needed by the company's auditor in connection with preparing the auditor's report) of which the company's auditor is unaware, and
- the directors have taken all the steps that they ought to have taken to make themselves aware of any relevant audit information and to establish that the company's auditor is aware of that information.

Signed on behalf of the board

David Martin Director

Christopher John Horn Director

Date: 17th December 2018

INDEPENDENT AUDITOR'S REPORT

to the Members of Science Gallery International

Report on the audit of the financial statements

Opinion

We have audited the financial statements of Science Gallery International ('the company') for the year ended 30 September 2018 which comprise the Income and Expenditure, the Statement of Financial Position, the Statement of Cash Flows and the related notes to the financial statements, including a summary of significant accounting policies set out in note 2. The financial reporting framework that has been applied in their preparation is Irish Law and FRS 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland".

In our opinion the financial statements:

- give a true and fair view of the assets, liabilities and financial position of the company as at 30 September 2018 and of its deficit for the year then ended;
- have been properly prepared in accordance with FRS 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland"; and
- have been properly prepared in accordance with the requirements of the Companies Act 2014.

Basis for opinion

We conducted our audit in accordance with International Standards on Auditing (Ireland) (ISAS (Ireland)) and applicable law. Our responsibilities under those standards are further described in the Auditor's responsibilities for the audit of the financial statements section of our report. We are independent of the company in accordance with ethical requirements that are relevant to our audit of financial statements in Ireland, including the Ethical Standard for Auditors (Ireland) issued by the Irish Auditing and Accounting Supervisory Authority (IAASA), and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Conclusions relating to going concern

We have nothing to report in respect of the following matters in relation to which ISAs (Ireland) require us to report to you where:

- the directors' use of the going concern basis of accounting in the preparation of the financial statements is not appropriate; or
- the directors have not disclosed in the financial statements any identified material uncertainties that may cast significant doubt about the company's ability to continue to adopt the going concern basis of accounting for a period of at least twelve months from the date when the financial statements are authorised for issue.

Other Information

The directors are responsible for the other information. The other information comprises the information included in the annual report other than the financial statements and our Auditor's Report thereon. Our opinion on the financial statements does not cover the other information and, except to the extent otherwise explicitly stated in our report, we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated. If we identify such material inconsistencies or apparent material misstatements, we are required to determine whether there is a material misstatement in the financial statements or a material misstatement of the other information. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

Opinions on other matters prescribed by the Companies Act 2014

Based solely on the work undertaken in the course of the audit, we report that:

- in our opinion, the information given in the Directors' Report for the financial year for which the financial statements are prepared is consistent with the financial statements, and
- in our opinion, the Directors' Report has been prepared in accordance with the Companies Act 2014.

We have obtained all the information and explanations which we consider necessary for the purposes of our audit. In our opinion the accounting records of the company were sufficient to permit the financial statements to be readily and properly audited. The financial statements are in agreement with the accounting records.

Matters on which we are required to report by exception

Based on the knowledge and understanding of the company and its environment obtained in the course of the audit, we have not identified any material misstatements in the Directors' Report. The Companies Act 2014 requires us to report to you if, in our opinion, the disclosures of directors' remuneration and transactions required by sections 305 to 312 of the Act are not made. We have nothing to report in this regard.

Respective responsibilities

Responsibilities of directors for the financial statements

As explained more fully in the Directors' Responsibilities Statement, the directors are responsible for the preparation of the financial statements and for being satisfied that they give a true and fair view, and for such internal control as they determine is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, the directors are responsible for assessing the company's ability to continue as a going concern, disclosing, as applicable, matters related to the going concern and using the going concern basis of accounting unless management either intends to liquidate the company or to cease operation, or has no realistic alternative but to do so.

Auditor's responsibilities for the audit of the financial statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an Auditor's Report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs (Ireland) will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

Further information regarding the scope of our responsibilities as auditor

As part of an audit in accordance with ISAS (Ireland), we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the company's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the directors.
- Conclude on the appropriateness of the directors' use of the going concern basis of accounting and, • based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our Auditor's Report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our Auditor's Report. However, future events or conditions may cause the company to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

The purpose of our audit work and to whom we owe our responsibilities

Our report is made solely to the company's members, as a body, in accordance with section 391 of the Companies Act 2014. Our audit work has been undertaken so that we might state to the company's members those matters we are required to state to them in an Auditor's Report and for no other purpose. To the fullest extent permitted by law, we do not accept or assume any responsibility to anyone other than the company and the company's members, as a body, for our audit work, for this report, or for the opinions we have formed.

Signed by

Alison Gray for and on behalf of BCK AUDIT, ACCOUNTING & TAX LIMITED

Certified Public Accountants and Statutory Audit Firm Suite 4&5 Bridgewater Business Centre Conyngham Road Islandbridge Dublin 8 D08 T9NH Ireland

Date 17th December 2018

INCOME AND EXPENDITURE ACCOUNT

for the year ended 30 September 2017

	Notes	2018 (€)
Income		675,528
Expenditure		(773,252)
(Deficit)/Surplus for the year		(97,724)
Total Comprehensive Income		(97,724)
Retained surplus brought forward	1	237,498
Retained surplus carried forward	I	139,774

2017 (€)
908,546
(827,251)
81,295
81,295
156,203
237,498

STATEMENT OF FINANCIAL POSITION

as at 30 September 2018

	Notes	2018 (€)	2017 (€)
Non-Current Assets Property, plant and equipment	8	3,337	6,741
Current Assets			
Receivables	9	320,340	337,959
Cash and cash equivalents		206,619	169,266
		526,959	507,225
Payables: Amounts falling due within one year	10	(390,522)	(276,468)
Net Current Assets		136,437	230,757
Total Assets less Current Liabilities		139,774	237,498
Reserves Income statement		139,774	237,498
Members' Funds		139,774	237,498

Approved by the board on 4th December 2018 and signed on its behalf by:

David Martin Director Christopher John Horn Director

STATEMENT OF CASH FLOWS

For the year ended 30 September 2018

Notes

15

Cash flows from operating activities
Surplus/(deficit) for the year
Adjustments for:
Depreciation
Movements in working capital:
Movement in receivables
Movement in payables
Cash (used in)/generated from operations
Cash flows from investing activities
each none nem intesting derivities

Payments to acquire property, plant and equipment Receipts from sales of property, plant and equipment

Net cash used in investment activities

Net (decrease)/increase in cash and cash equivalents Cash and cash equivalents at beginning of financial year

Cash and cash equivalents at end of financial year

2018 (€)	2017 (€)
(97,724)	81,295
4,931	8,504
(92,793)	89,799
17,619	(51,078)
108,101	(52,487)
32,927	(13,766)
(1,527)	(6,869)
	265
(1,527)	(6,604)
31,400	(20,370)
165,882	186,252
197,282	165,882

NOTES TO THE FINANCIAL STATEMENTS

for the year ended 30 September 2018

1. GENERAL INFORMATION

Science Gallery International is a company limited by guarantee incorporated in the Republic of Ireland. 22 Temple Lane South, Temple Bar, Dublin 2, is the registered office, which is also the principal place of business of the company. The nature of the company's operations and its principal activities are set out in the Directors' Report. The financial statements have been presented in Euro (€) which is also the functional currency of the company.

2. ACCOUNTING POLICIES

The following accounting policies have been applied consistently in dealing with items which are considered material in relation to the company's financial statements.

Statement of compliance

The financial statements of the company for the year ended 30 September 2018 have been prepared on the going concern basis and in accordance with FRS 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland" (FRS 102).

Basis of preparation

The financial statements have been prepared on the going concern basis and in accordance with the historical cost convention except for certain properties and financial instruments that are measured at revalued amounts or fair values, as explained in the accounting policies below. Historical cost is generally based on the fair value of the consideration given in exchange for assets The financial reporting framework that has been applied in their preparation is the Companies Act 2014 and FRS 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland" issued by the Financial Reporting Council.

Income

Grant income and Philanthropic Donations are recognised in the Income and Expenditure Account as the related expenditure is incurred in line with the terms and conditions stipulated by the donor.

Membership and development fees are recognised on a receivable basis. Membership and development fees due but not yet received at the yearend are included in current assets on the Statement of Financial Position.

Touring Income is recognised in the Income and Expenditure Account on an invoice basis.

Reserves

Science Gallery International is a not-for-profit with charitable status. Its financial sustainability relies on a mix of raised (philanthropic donations and grants) and earned (development, membership and touring fees) income. There is level of unpredictability with the level and timing of certain elements of SGI's annual income, therefore it is considered prudent for SGI to adopt a reserves policy which will allow SGI to plan forward with confidence for strategic projects, meet unexpected or temporary shortfalls in income and deal with unexpected variances in cash flow. Having sought professional advice from SGI's auditors, SGI short term policy is to build up a reserve of approximately the equivalent of three months

of anticipated expenditure, (approximately €200,000). In the more medium term it is SGI's intention to have a higher level of reserves that cover a longer period of time (approx. 6 months of expenditure)

This policy will be reviewed annually by the Financial and Audit Committee.

Property, plant and equipment and depreciation

Property, plant and equipment are stated at cost or at valuation, less accumulated depreciation. The charge to depreciation is calculated to write off the original cost or valuation of property, plant and equipment, less their estimated residual value, over their expected useful lives as follows:

Fixtures, fittings and equipment — 33.33% Straight line

The carrying values of property, plant and equipment are reviewed annually for impairment in periods if events or changes in circumstances indicate the carrying value may not be recoverable.

Receivables

Receivables are initially recognised at fair value and thereafter stated at amortised cost using the effective interest method less impairment losses for bad and doubtful debts except where the effect of discounting would be immaterial. In such cases the receivables are stated at cost less impairment losses for bad and doubtful debts.

Borrowing costs

Borrowing costs relating to the acquisition of assets are capitalised at the appropriate rate by adding them to the cost of assets being acquired. Investment income earned on the temporary investment of specific borrowings pending their expenditure on the assets is deducted from the borrowing costs eligible for capitalisation. All other borrowing costs are recognised in profit or loss in the period in which they are incurred.

Payables

Payables are initially recognised at fair value and thereafter stated at amortised cost using the effective interest rate method, unless the effect of discounting would be immaterial, in which case they are stated at cost.

Taxation and deferred taxation

legislation are met.

Foreign currencies

Monetary assets and liabilities denominated in foreign currencies are translated at the rates of exchange ruling at the Statement of Financial Position date. Non-monetary items that are measured in terms of historical cost in a foreign currency are translated at the rates of exchange ruling at the date of the transaction. Non-monetary items that are measured at fair value in a foreign currency are translated using the exchange rates at the date when the fair value was determined. The resulting exchange differences are dealt with in the Income Statement.

The company has been granted charitable exemption from Revenue and as such is not liable to corporation tax. Gifts of money to the company will qualify for tax relief in Ireland provided the conditions set out in

3. CRITICAL ACCOUNTING JUDGEMENT AND ESTIMATES

The preparation of these financial statements requires management to make judgements, estimates and assumptions that affect the application of policies and reported amounts of assets and liabilities, income and expenses. Judgements and estimates are continually evaluated and are based on historical experiences and other factors, including expectations of future events that are believed to be reasonable under the circumstances. The company makes estimates and assumptions concerning the future. The resulting accounting estimates will, by definition, seldom equal the related actual results. The estimates and assumptions that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are discussed below.

(a) Establishing useful economic lives for depreciation purposes of property, plant and equipment

Long-lived assets, consisting primarily of property, plant and equipment, comprise a significant portion of the total assets. The annual depreciation charge depends primarily on the estimated useful economic lives of each type of asset and estimates of residual values. The directors regularly review these asset useful economic lives and change them as necessary to reflect current thinking on remaining lives in light of prospective economic utilisation and physical condition of the assets concerned. Changes in asset useful lives can have a significant impact on depreciation and amortisation charges for the period. Detail of the useful economic lives is included in the accounting policies.

(b) Providing for doubtful debts

The company makes an estimate of the recoverable value of trade and other debtors. The company uses estimates based on historical experience in determining the level of debts, which the company believes, will not be collected. These estimates include such factors as the current credit rating of the debtor, the ageing profile of debtors and historical experience. Any significant reduction in the level of customers that default on payments or other significant improvements that resulted in a reduction in the level of bad debt provision would have a positive impact on the operating results. The level of provision required is reviewed on an on-going basis.

4. OPERATING (DEFICIT)/SURPLUS

	2018 (€)	2017 (€)
Operating(deficit)/ surplus is stated after charging:	4,931	8,504
Depreciation of property, plant and equipment		

5. EMPLOYEES

The average monthly number of employees, including directors, during the year was as follows:

Admin

	2018 (€) Number	2017 (€)) Number
istrative	7	7

6. KEY MANAGEMENT COMPENSATION

Key Management includes the Board nembers of the Company Manageme naid or payable to key management for

Employee Numbers

Key Management

7. TAXATION the company is limited by guarantee in Revenue (CHY 20125).

8. PROPERTY, PLANT AND EQUIPM

Cost

At 1 October 2017

Additions

At 30 September 2018

Depreciation

At 1 October 2017 Charge for the year

At 30 September 2018

Carrying amount

At 30 September 2018

At 30 September 2017

- Key Management includes the Board of Directors (executive and non-executive), all
- members of the Company Management and the Company Secretary. The compensation
- paid or payable to key management for employee services is disclosed below:

1	2
2017 (€)	2018 (€)
93,000	162,834

the company is limited by guarantee not having a share capital and is recognised for charitable tax relief by

IENT	Fixtures, fittings and equipment	Total
	equipment (€)	(€)
	13,332	13,332
	1,527	1,527
	14,859	14,859

6,591	6,591
4,931	4,931
11,522	11,522

3,337	3,337
6,741	6,741

9. RECEIVABLES	2018(€)	2017(€)
Trade receivables	301,596	237,866
Taxation (Note 12)	11,744	87,438
Prepayments and accrued income	7,000	12,655
	320,340	337,959
10. PAYABLES		
Amounts falling due within one year	2018(€)	2017(€)
Amounts owed to credit institutions	9,337	3,384
Trade payables	275,106	161,314
Taxation (Note 12)	11,600	14,380
Other creditors	-	20,125
Accruals	94,479	77,265
	390,522	276,468

11. CAPITAL COMMITMENTS

The company had no material capital commitments at the year-ended 30 September 2018.

12. CONTINGENT LIABILITIES

A contingent liability is in place since March 2014 in the amount of €25,000 in respect of the company credit cards held with Bank of Ireland.

13. RELATED PARTY TRANSACTIONS

Trinity College Dublin is a related party to SGI as Trinity College Dublin is a member of the Science Gallery Network and two of the eleven Board members of SGI are college representatives.

SGI charged Trinity College Dublin a membership fee during the period of €50,000 net (2017: €50,000). The amount due from Trinity College Dublin to SGI at 30 September 2018 was €61,500 (2017: €9,359) and is included in the Trade debtors.

Licence fee income, which amounted to €57,597 for 2018 (2017: €55,251) is payable to Trinity College Dublin by SGI for use of intellectual property rights. At the year-end, the balance owed to Trinity College was €57,597 (2017: €55,251).

Trinity College Dublin is entitled to a percentage of the touring income earned in relation to exhibition tours of Science Gallery Dublin. The amount due from SGI to Trinity College for the period amounts to a total of €421,793 (2017: €276,008). The amount due from SGI to Trinity College Dublin at the year-end was €271,581 (2017: €116,338) and is included in trade creditors. All of the above were carried out in the normal course of business at arm's length. **17. EVENTS AFTER END OF REPORTING PERIOD** There have been no significant events affecting the company since the year-end.

18. CASH AND CASH EQUIVALENTS

Cash and bank balances

Bank overdrafts

Cash equivalents

21. APPROVAL OF FINANCIAL STATEMENTS

2018.

197,282	165,882
942	942
(9,337)	(3,384)
205,677	168,324
2018(€)	2017(€)

The financial statements were approved and authorised for issue by the board of directors on 4th December

FROM LEFT TO RIGHT: DANNY, ANDREA, KATRINA, SARAH, CIARA & LU

.

Design — studiosuss.ie