

FIP Foundation for Education and Research

**ANNUAL REPORT 2021**



## FOREWORD

### 2021 — A YEAR OF RESTRUCTURING AND STRATEGIC PLANNING

Our Foundation Board worked hard to be effective in 2021, through a continued year of virtual meetings and programme delivery limitations due to the ongoing COVID pandemic. Cancellation of the 2020 and 2021 FIP congresses negatively affected our programme activity, as travel grants and the Ton Hoek scholarship were both cancelled. The Pharmabridge exchanges were postponed and the YPG Innovation Research award was also not offered.

Despite these challenges, our Foundation Board has used this year for restructuring and strategic planning for our future. This allowed us to better define our focus and improve our programmes' long-term success. Our review has confirmed the importance of the Foundation continuing to align with the overall goals of FIP and across the areas of education, practice and science. The new FIP Developmental Goals also provided a guide to help us identify priorities. This year's work to build the fundamental infrastructure needed for the Foundation's future success resulted in these two documents:

**1. Ways of working document between FIP and the FIP Foundation:**

It defines both the relationship and operational processes between both organisations and notes alignment to six shared priority topics to better focus our efforts and resources.

**2. 2022-24 Foundation strategic plan:**

Four key focus areas were identified — research, connections and collaborations, leadership development, and future thinking.

We also were able to add four new Board members (three new directors and a YPG liaison) who brought enthusiasm and expertise to support our Foundation's work. I want to express my gratitude to our Foundation Board of committed leaders from around the globe who worked together as a team through many virtual meetings this past year. I am also most appreciative of the staff support from Carola van der Hoeft and Rachel van Kesteren for their dedication of time and expertise to our Foundation.

Thank you to all for your past gifts and donations and commitments to the success of the Foundation programmes. We hope you will be excited to join our future as outlined in the following pages with your continued support and donations. We look forward to the work ahead to continue supporting the important global priorities for FIP and pharmacy.

Prof. Jenelle Sobotka



Chair

FIP Foundation for Education and Research

## PURPOSE AND ACTIONS

The FIP Foundation for Education and Research is a not-for-profit organisation established in 1993 under the vision of former FIP president Joe Oddis. The original fundraising goal, which was to be able to purchase the FIP headquarters in the Hague, was a success. Since that time, the Foundation's main objective has continued to be promoting the educational and research ventures of pharmacists and pharmaceutical scientists within the general fields of design, manufacture, distribution and use of medicines for humans and animals.

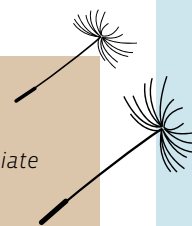
In most recent years, the Foundation has supported several scholarship and research initiatives. These include the travel scholarships for FIP congresses, the Ton Hoek scholarship and the YPG Innovation Grant. In addition, the Pictograms programme developed by the Military and Emergency Pharmacy Section and the Pharmabridge programme initiated by Agathe Wehrli have become part of the Foundation's activities. The Foundation has also supported with sponsorship funding initiatives such as the Good Pharmacy Practice work and the FIPed Global Conference on Pharmacy and Pharmaceutical Sciences Education in Nanjing, China.

The Foundation's work has been sustained primarily by small gifts and individual donations, which are greatly appreciated. In 2021, much work was done to review past initiatives and discuss future plans that both focus the effort and guide the success of the Foundation.



*In memory of Joseph Oddis, former FIP president, who helped to form the FIP Foundation and was its first chair in 1993–94.*

*We are most grateful for Dr. Oddis' vision to create the Foundation and initiate our work to help advance research and education that continues today.*



### WAYS OF WORKING DOCUMENT:

#### 2021 brings new directions and ways of working

Just as COVID-19 hindered many of the traditional ways of working in the FIP Foundation, it also allowed time for pause and new thinking about how to best serve and support both FIP and global pharmacy development. The FIP Foundation Board dedicated 2021 to establishing a new "ways of working" document with FIP as well as a new 2022–24 FIP Foundation strategic plan.

Together, the FIP Foundation Board and FIP ExCo developed that document to align the Foundation work with the "ONE FIP" vision as well as to set out ways for the Foundation to work in closer collaboration with FIP. The document also defined six priority areas based on FIP Development Goals:

- Non-communicable diseases
- Safety
- Prevention
- Regulation
- Technology
- Advancing pharmacy education (UNITWIN)

The ways of working document will be renewed every two years to ensure ongoing alignment with FIP priorities and work on FIP Development Goals.

## 2022–24 FOUNDATION STRATEGIC PLAN

The Foundation Board has worked to develop a new 2022–24 Foundation strategic plan, using the FIP Strategic plan as a template for alignment. Both the FIP Developmental Goals and the results of the FIP 2021 regional meetings were used for additional focus and alignment between FIP and the Foundation’s strategic priorities. The new 2022–24 strategic plan was finalised to guide the work of the Foundation to advance pharmacy worldwide.

This plan focuses on four strategic outcomes, namely, research, connections and collaborations, leadership development and future thinking.

### Research

The Foundation plans to enhance and extend its support of research activities through the following steps:

- A working group will be formed to implement and sustain proven strategies that support research across pharmacy science, practice and education, aligning with FIP Strategic Outcome 3 (Everyone benefits from innovations in medicines, health technologies and services).
- Once these research strategies are in place, the focus will be to create organisational structures and processes fostering the development of collaborative research partnerships among and between the Foundation and other FIP units such as sections, special interest groups, FIPed, the Board of Pharmaceutical Practice, the Board of Pharmaceutical Sciences and the Young Pharmacists Group.



### FOUNDATION/YOUNG PHARMACISTS GROUP GRANT FOR PROFESSIONAL INNOVATION



*The Foundation, together with the FIP YPG, awards a grant of EUR 1,000 to encourage innovation in pharmacy by a young pharmacist or pharmaceutical scientist who has limited resources for their own research. The grant supports the implementation of the recipient’s project. These projects can stem from any field of pharmacy but should directly or indirectly benefit or improve the health of communities and demonstrate the added value of pharmacy to health. A grant was not offered in 2021 but one will be offered in 2022.*

*The 2020 recipient, Dallas Smith, is a lecturer in clinical pharmacy and pharmacognosy at the College of Medicine, University of Malawi. Denise Msowoya and Henry Phiri are part of his research team. They assisted in writing the proposal and implemented the initiative, entitled “Evaluation of a pharmacist-led medication therapy management program for patients with hypertension at an outpatient clinic”.*

*“Ambulatory care pharmacists can make a substantial impact on hypertension outcomes and improve patient care; however, this type of service is yet to be implemented in Malawi.*

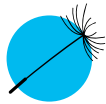
*We aimed to quantify the influence an ambulatory pharmacist can have in a tertiary hospital’s hypertension clinic,” said Dr Smith.*

*The abstract: A 12-month prospective cohort study was done from November 2020 to November 2021. The control group for this study were patients receiving the current standard of care provided at the hypertension clinic at Queen Elizabeth Central Hospital, Blantyre, Malawi. Ambulatory pharmacists expanded their services and were liaising with the dispensing pharmacists to have up-to-date stocks for the providers. Ambulatory pharmacists also implemented telehealth services, due the COVID-19 restrictions, phone consultations and answer questions from patients during therapy.*

### Connections and collaborations

The Foundation has continued to support the Pharmabridge programme which was started by the Pharmabridge founder Agathe Wehrli. It is aimed at strengthening pharmacy services and pharmacy education in low-and middle-income countries through exchanges and book donations.

The Foundation plans to extend the activity of Pharmabridge to better foster global connections and collaborations. This will be accomplished through enhanced virtual connection capabilities as well as efforts targeted to connecting groups with common expertise and interests. See the box to learn about Pharmabridge and discover how you can become involved in this valuable resource.



### UPDATE FROM PHARMABRIDGE

*Due to COVID-19, there were no live exchanges possible in the Pharmabridge programme in 2021. However, complimentary copies of the “American Hospital Formulary Service Drug Information” books from the American Society of Health-System Pharmacists (ASHP) were provided to every new Pharmabridge registrant from low-income and developing countries. The Foundation thanks ASHP and others who donated books for our Pharmabridge programme.*

*To improve the Pharmabridge operations and infrastructure, the database of Pharmabridge is being transferred to FIP central office. This new database will be designed with better searchability and usability for the long-term future. We will be constantly seeking new hosts to add to our database for the future. Together with restarting the physical exchanges and continuing book donations, Pharmabridge is making plans for virtual exchanges and donations of*



*virtual learning materials in the future. We also plan to activate different FIP groups to organise virtual exchanges in the six priority areas (see above) and areas of mutual interest.*

**By acting as a host or donor in the Pharmabridge programme you can do something concrete to help.**

### Leadership development

The Foundation plans to focus new effort in the area of leadership development with the objectives of building strong future leadership for FIP, while also helping develop leaders in practice, education and science who will drive advances for the profession. Enhancing leadership development efforts will create professional leaders for FIP who are versatile and dynamic in guiding us to achieve significant milestones as ONE FIP. We are committed to empower individuals to be successful change leaders in their pharmacy practice, academic and pharmaceutical scientist careers, allowing them to realise their full potential.

### Future thinking

The Foundation Board has committed to investigate, explore and collaborate to identify the next big ideas that will afford opportunities for pharmacists to advance practice, science and education. The Board will listen to the ideas and suggestions from FIP members about future innovations that align with the six identified FIP priorities (see above) and explore the feasibility for Foundation involvement and investment. We welcome your ideas and creativity as we look for the next big idea.



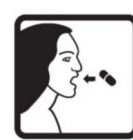
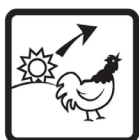
### TON HOEK SCHOLARSHIP FOR YOUNG LEADERS

The Ton Hoek scholarship allows a young pharmacist or pharmaceutical scientist to travel to a FIP Congress to develop, or to help others develop, skills and knowledge in line with the objectives of the Foundation, promoting global guidance and inspiration. The award is named after the late Ton Hoek (1955–2012), a former FIP CEO. The 2020 recipient, Lucas Ercolin, will receive the scholarship award and be recognised at the 2022 FIP congress planned for Seville, Spain.



### DO YOU KNOW ABOUT FIP'S PICTOGRAMS PROJECT?

The Foundation has continued to support the FIP pictograms project, designed to make medicines use safer by giving health professionals a means of communicating medication instructions to people with no common language or who are illiterate, or both. We continue to explore new approaches and partners for this programme.



## FINANCES

### Balance sheet as at 31 December 2021 – After appropriation of the result for 2021 (Expressed in EUR)

	2021	2020
<b>CURRENT ASSETS</b>		
Prepayments and accrued income	8 403	1 250
Current account with FIP	-	5 988
Cash and bank	176 767	158 942
<b>TOTAL ASSETS</b>	<b>185 170</b>	<b>166 180</b>
<b>CAPITAL AND RESERVES AND LIABILITIES</b>		
Capital and reserves	119 104	109 308
Allocated funds for future projects	63 282	54 356
	<b>182 386</b>	<b>163 664</b>
Liabilities grants	-	-
Current account with FIP	136	-
Other liabilities	2 648	2 516
<b>TOTAL CURRENT LIABILITIES</b>	<b>2 784</b>	<b>2 516</b>
<b>TOTAL CAPITAL AND RESERVES AND LIABILITIES</b>	<b>185 170</b>	<b>166 180</b>

### Statement of income and expenditure for 2021 (Expressed in EUR)

	2021	BUDGET 2021	2020
<b>INCOME</b>			
Donations	14 253	21 750	8 429
Development Grant from FIP	8 000	5 000	5 000
<b>TOTAL INCOME</b>	<b>22 253</b>	<b>26 750</b>	<b>13 429</b>
<b>EXPENSES</b>			
Grants	(200)	1 500	6 208
Allocated costs	-	500	1 500
Operational costs	3 696	13 500	4 212
<b>TOTAL EXPENSES</b>	<b>3 496</b>	<b>15 500</b>	<b>11 920</b>
<b>OPERATING RESULT</b>	<b>18 757</b>	<b>11 250</b>	<b>1 509</b>
Interest and unrealised change on bonds	(35)	10	14
<b>FINANCIAL RESULT</b>	<b>(35)</b>	<b>10</b>	<b>14</b>
<b>NET RESULT BEFORE APPROPRIATION</b>	<b>18 722</b>	<b>11 260</b>	<b>1 523</b>
<b>Appropriation of the result, (from)/to:</b>			
Allocated funds	8 926	9 750	5 000
FIP Foundation for Education and research Capital	9 796	1 510	(3 477)
<b>TOTAL APPROPRIATED</b>	<b>18 722</b>	<b>11 260</b>	<b>1 523</b>



# FIP FOUNDATION STRUCTURE AND DONATIONS

## Directors of the Foundation in 2021:



**Prof. Jenelle Sobotka** (USA)  
— chair



**Mrs Carola van der Hoeff** (Netherlands)  
— executive director



**Prof. Giovanni Pauletti** (USA)  
— BPS representative



**Mr Luis Lourenco** (Portugal)  
— BPP representative



**Dr Régis Vaillancourt** (Canada)  
— director



**Prof. Meindert Danhof** (Netherlands)  
— director



**Prof. Ralph J. Altieri** (USA)  
— FIPed representative



**Prof. Lee Vermeulen** (USA)  
— director



**Dr Nobuo Yamamoto** (Japan)  
— director



**Mrs Eeva Teräsalmi** (Finland)  
— director (PharmaBridge Lead)  
(since September 2021)



**Mr Kevin Ben Laurence** (Singapore/  
Indonesia)  
— director (Leadership Development  
Lead) (since September 2021)



**Dr Linda Garrelts MacLean** (USA)  
— director (since September 2021)



**Mr Funmbi Okoya** (Nigeria)  
— YPG Liaison Officer  
(since September 2021)

The Foundation can be contacted at  
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The Pharmabridge can be contacted at  
[pharmabridge@fip.org](mailto:pharmabridge@fip.org)

## DONATIONS, GIFTS AND SPONSORSHIPS — WE NEED YOU

There are many ways you can help Foundation to reach its goals. All donations to the Foundation are essential to our work.

You can make a general donation to the Foundation or you can also direct your donation to support a specific area of Foundation Work:

- Research
- Connections and collaborations/PharmaBridge
- Leadership development

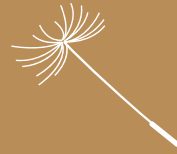
In [www.fipfoundation.org](http://www.fipfoundation.org) you can make direct donations via bank transfer or PayPal. When paying your congress fee you can also donate to the Foundation.

Any US citizen or US-based corporation interested in making a contribution to the FIP Foundation while retaining potential tax-deductible status, can donate through the US-based International Pharmaceutical Federation USA (IPF USA). Those contributions will be forwarded on to the FIP Foundation in The Netherlands. If interested in contributing through IPF USA, please contact Lee Vermeulen, IPF USA Secretary/Treasurer at [LVermeulen@aacp.org](mailto:LVermeulen@aacp.org) for instructions.

For information on corporate sponsorship for the FIP Foundation, please send an email to [foundation@fip.org](mailto:foundation@fip.org)

**We want to thank all our Foundation supporters who have made it possible to continue our work!**





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