# FIP YPG WEBINAR REPORT FOR QUARTER 1 2020

# Webinar 1: FIP-YPG Grant for Professional Innovation – How to Prepare a Successful Application

This webinar was held on Mar 4, 2020 10:00 AM - 11:00 AM GMT

International Pharmaceutical Federation



### **Background**

The FIP-YPG Grant for Professional Innovation is an initiative that intends to promote innovation in the profession of pharmacy and pharmaceutical sciences, through innovative projects by young pharmacists and pharmaceutical scientists, to improve the practice of pharmacy or advancement of pharmaceutical sciences. This webinar explored the objectives and peculiarities

of the grant and the application process. It also focused on some strategies to prepare a successful application and provided an opportunity to learn from the experience of a past winner of the grant.

#### **Learning outcomes of the webinar**

- To describe the objectives of the FIP-YPG Grant for Professional Innovation, the judging process, the grant conditions and how to apply for it;
- To describe some strategies to prepare a successful grant application;
- To reflect on the experience of a past winner of the FIP-YPG Grant for Professional Innovation.

#### **Registration and attendees**

There were 178 Registrants, with an attendance rate of 32% (57 attendees).

#### **Speaker highlights**

#### Ayodeji Matuluko (FIP YPG Chairperson of Projects):

The webinar started with an introduction by the Chair, Ayodeji, and she gave an overview of the webinar and the outline of the presentations.

The speakers gave a detailed description of considerations during the application process, including eligibility for applicants, selection of the project title, review criteria, the judging process, accessibility to mentorship and award details.

#### Filipa Ferreira (FIP YPG Professional Innovation Grant Coordinator):

Filipa gave a detailed insight into the grant purpose and goals. She also threw more light onto the following sections:

**Award:** The winner will receive a grant of 1,000 Euros to assist in the implementation of the winning project. They are to be announced during the YPG business meeting of the annual FIP Congress and Grant will be given at that time. One year later, upon acceptance of the final project report by the FIP Foundation for Education and Research, the winner is entitled to a complimentary registration, a return APEX airfare, and hotel accommodation to attend the annual FIP Congress. At the Congress, the winner is expected to present the project results in poster format.

#### **Eligibility and Limitations**

- Only members of FIP YPG are eligible to apply;
- All previous Grant winners are not eligible to apply again;
- Each applicant can submit only one project. Group Work must be submitted under one applicant's name only.

#### **Judging Process**

The judging process involves an evaluation of the methods used to research the topic and test the proposed probable results of the intervention. This process also involves evaluating the clarity of the framework, design, methods and analysis; the relation between the method and the hypothesis; anticipation of the method problems and proposal of solving the problems or alternative approaches.

An assessment of the likelihood that the project is realistic, feasible, and able to show results in 1 year with the level of funding being provided is also evaluated. The innovation project must not require sources of funding beyond this grant and must be completed in the 1-year funding period. The applicants should describe the scale of the project and the milestones by time. Competency (Skills and knowledge) of the applicant for the success of the project is presented in the application (for example in CV).

#### Mentorship

Given the goal of the YPG Innovations Grant programme, and the critical importance of mentorship in developing new researchers, every applicant seeking a YPG Innovations Grant **must** have a research mentor qualified to guide them through their project.

Applicants who are unable to identify and recruit their own mentor may seek assistance from the FIP Foundation by contacting (YPGInnovationGrant@fip.org).

#### Rebekah Moles (Associate Professor; The School of Pharmacy, University of Sydney):

Rebekah provided detailed information focused on guiding participants on how to identify a good project topic/research problem for a grant application; as well as understanding of how a successful grant application should be prepared

Key areas covered included; Project Identification, Applicant Information and Project Description including; Themes, Project Significance, Project duration, Scientific background / Development of the problem, Project Impact, Methods.

She also highlighted that projects can stem from any field of pharmacy (practice, science or education) but should directly or indirectly benefit or improve the health of communities and demonstrate the added value of pharmacy on health.

Project Significance includes the scientific background, project Impact, methods, feasibility. Pharmacists' role in the project, budget proposal and mentorship are also important.

#### The following are the grant review criteria;

- 1. Significance & relevance 25%
- 2. Creativity & innovation 20%
- 3. Scientific accuracy 20%
- 4. Feasibility 20%
- 5. Clarity of communication 15%

Jack Collins (PhD Candidate and Previous winner of the FIP YPG Innovation Grant Winner in 2018):

Jack shared a detailed account on how he applied and the opportunities he got which included: attendance at the FIP Congress (flights, registration, accommodation). He highlighted that he had a lifetime experience presenting research findings at the large FIP international conference (poster presentation and at YPG meeting)

He also highlighted the networking opportunities he received (for example: President's reception, Foundation meeting, YPG meeting). Receiving the grant has created opportunities for his future work and collaborations from sharing the research at Congress. He encourages all young pharmacists to apply to this grant, with a few tips:

- If you have an idea, submit an application!
- Find a mentor
- Be realistic with what you can achieve in the timeline and within budget
- Be organised and keep a timeline
- Don't be disheartened if you aren't successful the first time

The webinar ended with a Question and Answer session.

How to Apply for the Professional Innovation Grant for Pharmacists and Pharmaceutical Scientists

Follow this link for details on how to apply: <a href="https://www.fip.org/grants-and-opportunities-for-young-pharmacists#Young-Pharmacists-Pharmaceutical-Scientists-Grant">https://www.fip.org/grants-and-opportunities-for-young-pharmacists#Young-Pharmacists-Pharmaceutical-Scientists-Grant</a>

Applications must be submitted or postmarked by 1st June 2020 (Deadline extended!). The application should include:

- 1. The application form, complete and signed
- 2. Applicant's curriculum vitae (CV)
- 3. Mentorship acceptance/support letter

The webinar recording can be accessed through this link: bit.ly/3ehgDml

The webinar slides can be viewed here: bit.ly/2yhPlve

## Webinar 2: Introduction to FIP Sections and SIGs: A Focus on HaMIS, PPR SIG and SAPS

The webinar was held on April 6, 2020 11:00 AM- 12:00 AM GMT.



### **Background**

There have been concerns around the difficulty in FIP YPG members transitioning from FIP YPG to FIP Sections and SIGs, as well as a lack of involvement of YPG members in Sections/SIGs. This noninvolvement is likely due to a lack of understanding and awareness of the structure, leadership of, and the activities that are organised by the Sections/SIGs. Through this webinar, we aimed to promote the Sections/SIGs to YPG members, pharmacy students, and pharmacists across the globe.

This webinar focused on FIP's Health and Medicines Information Section (HaMIS), the Social and Administrative Pharmacy Section (SAPS), and the Pharmacy Practice Research Special Interest Group (PPR SIG).

#### **Learning outcomes of the webinar**

- To get an overview of, and an understanding of the history of each Section and SIG
- To learn about the activities and opportunities within each Section and SIG
- To understand how young pharmacists and pharmaceutical scientists can get involved within each Section and SIG

#### **Registration and Attendance**

There were 310 Registrants, with an attendance rate of 36% (112 attendees).

#### **Speaker highlights**

#### Bidhata Khatri (FIP YPG HaMIS Liaison):

The webinar started with an introduction by the Chair, Bidhata Khatri. She gave an overview of the webinar and introduced the Speakers.

#### **Boyan Todorov (FIP HaMIS Secretary):**

Boyan presented on the structure of HaMIS and the activities within the Section. HaMIS serves as a forum to share knowledge about information on issues relating to pharmacy, medicines, medical conditions and health, including public health. It is also an avenue for networking between groups conducting research related to health and medicines information, and groups providing information and information services to patients and health care professionals. There are also opportunities to enhance public health and the work of the pharmacy profession through information programmes and related initiatives.

71% of HaMIS members are YPG members. The section has a number of working groups which include; HaMIS working group on digital health; Collaboration with the FIP Technology Forum; HaMIS working group on written discharge medication information for diverse communities [BPP Special Project]; FIP Patient Safety WG; FIP Technology Forum; FIP Medicines Shortages WG; FIP Supply-chain management WG

HaMIS endeavors to offer Drug and poisons information services, Global standards for quality medicines information, public health information resources, Drug use experience data, Adverse drug event reporting, Health information technology and delivery, Personal Health Records, patient information governance, APPs for health and well being as well as Health literacy.

#### Victoria Garcia Cardenas (FIP PPR SIG Chair):

Victoria highlighted the structure of the PPR SIG within FIP's Board of Pharmaceutical Sciences (BPS). Within the BPS, there are six Special Interest Groups (SIGs):

- 1. Drug delivery and manufacturing
- 2. New generation of pharmaceutical scientists

- 3. New medicines
- 4. Personalised and precision medicine
- 5. Pharmacy practice research
- 6. Regulatory sciences and quality

Pharmacy Practice Research is the scientific discipline that studies the different aspects of the practice of pharmacy, and its impact on health care systems, medicine use, and patient care.

Since Pharmacy Practice Research's scope has expanded over the past 50 years to encompass clinical, behavioural, economic, and humanistic implications of the practice of pharmacy, as well as practice change and implementation of innovations such as health interventions and patient-care services in routine practice. The PPR SIG was therefore created in 2016 with the aim to increase pharmacy's role in global health by allowing access to high-quality international pharmacy practice research.

The specific objectives of the PPR SIG are to:

- disseminate information at an international level across pharmacy practice researchers,
- increase the quality and quantity of pharmacy practice research;
- establish networks and enable collaboration on major themes for experienced researchers and higher degree students.

Eight focus groups have also been set up on specific areas: (i) Technologies in Pharmacy, (ii) Implementation Research (iii) Adherence (iv) Medication Review (v) Interprofessional Collaboration (vi) Health Economics (vii) Pharmaco-epidemiology, (vii) Research Methodology

#### **Timothy Chen: (SAPS President)**

Timothy Chen presented on SAPS. This section is tasked with the mandate to: (i) raise professional standards, (ii) promote safe and effective use of medicines, (iii) advance pharmacy education, (iv) develop and expand continuing education, (v) encourage research into all fields of pharmaceutical practice (vi) recognise and reward excellence in pharmaceutical practice, (vii) expand the services, practice models, influence and role of the pharmacist, (viii) increase, strengthen and expand the functions of the various sections of FIP, (ix) Increase membership and (x) thus influence the activities of FIP on a worldwide basis.

One example of the special projects currently in progress is the BPP special project that involves review of National Medicines Policies (NMP), with the following highlights: Extraction of data from NMP, Supply and distribution of medicines, Affordability of medicines, Equal access of medicines, Responsible use of medicines, Evaluation of the National Medicine Policy, Pharmacist's role in achieving responsible use of medicines.

The webinar ended with a Question and Answer session.

The webinar recording can be accessed through this link: <a href="mailto:bit.ly/3a7T3Vw">bit.ly/3a7T3Vw</a>

The webinar slides can be viewed here: bit.ly/3ciiMMu