

A large blue banner with a repeating pattern of small globe icons. The text 'GEM' is in large, bold, white letters. To its right is a white wireframe globe with 'ISPO' inside. Below 'GEM' is the text 'global educators meeting' in white. To the right of this, the dates 'JUNE 8-10 2022' are displayed in white, with '2022' in a larger font.

GEM 
global educators meeting **JUNE 8-10 2022**

Virtual Event

Final Report



Table of Contents

Executive Summary	3
Introduction, Background and ISPO Vision/Mission and GEM Mission	4
Background.....	4
The International Society for Prosthetics and Orthotics (ISPO) Vision Statement	4
ISPO Mission Statement	4
GEM Mission Statement.....	4
GEM2022 – The Virtual Experience.....	5
Pre-Meeting Survey Results - Highlights	6
The Participants.....	9
The Programme.....	9
Wheelchair Service Training.....	10
Post-Meeting Survey Results – Highlights.....	11
On-going Activities	16
Acknowledgment of Sponsors.....	18
Annex 1 – Programme: Advancing P&O Education in Disruptive Times: Leveraging Opportunities	19
Annex 2 – Virtual Report	25
Annex 3 – Speakers	29
Annex 4– GEM Sub-Committee.....	45
Annex 5 – Sponsors	46



Executive Summary



Dr Mary Scott,
Chair of the ISPO GEM2022 Sub-Committee.

The third ISPO Global Educators Meeting (GEM2024) took place in June 2022, focusing on education in the field of Prosthetics and Orthotics (P&O). The purpose of such events is to bring together those involved in P&O education to discuss educational matters and create an environment to develop new professional relationships and build on existing ones.

The COVID-19 pandemic has had an impact, over a 2-year period, on the majority of educational activities globally; with P&O education particularly hard hit because of the restrictions on opportunities for students to practise clinical activities with persons with disabilities.

Another major impact was that GEM2022 had to take place as a virtual event; which reduced the opportunities for face-to-face meetings and discussions. However, the Airmeet platform, used by ISPO for GEM2022, assisted to increase the possibilities of interactions even in a virtual environment.

Approximately 150 individuals from 41 countries registered for GEM2022. Participants included programme management, educators, administrators, accrediting bodies plus representatives from international and non-governmental organisations.

The programme covered a wide range of topics and included key note addresses, on each of the 3 days, from influential persons involved in P&O education.

There were 2 new innovations in GEM2022:

- During the 3rd day, focus group sessions were held to establish a concrete plan of collaboration. The outcome of these sessions will serve as a road map for on-going activities in P&O education.
- A 4th day was added to a GEM schedule, when a limited number of participants had the opportunity to follow an ISWP certified course on wheelchair provision.

GEM2018 was deemed successful based on the positive feedback from participants. However, the full impact of the meeting will only become apparent when the outcome of on-going activities can be measured.

What is certain is that those involved in P&O education globally came together in another historic meeting to discuss matters that are important to them, their students and the profession at large.

I would like to take this opportunity to thank the ISPO Executive Board and sponsors for their support for GEM2022.



Introduction, Background and ISPO Vision/Mission and GEM Mission

Background

Focusing on P&O education, the Global Educators Meeting (GEM) is a forum to facilitate communication and collaboration amongst P&O schools; providing networking opportunities, creating new professional relationships and building on existing ones. The aim is to improve P&O education globally through international collaboration to encourage on-going exchanges, professional development and supportive learning.

Previously, two GEMs had taken place successfully (GEM2014 in Japan; GEM2018 in Germany) developing a new ISPO activity and bringing kudos to the organization. There was increased interest to host GEM2022, with 7 bids received from across the globe. A clear and transparent process was undertaken to select the winning bid, and SSPO, Bangkok, Thailand was confirmed as host for the event. However, the global pandemic created travel restrictions which led to the decision to hold GEM2022 virtually.

The International Society for Prosthetics and Orthotics (ISPO) Vision Statement

A world where all people have equal opportunity for full participation in society.

ISPO Mission Statement

To improve the quality of life for persons who may benefit from the rehabilitation practice of prosthetic, orthotic, mobility and assistive technology by:

- Promoting multidisciplinary practice
- Facilitating professional education to improve quality care
- Promoting research and evidence-based practice
- Facilitating innovative and appropriate technology
- Fostering international collaboration and consensus
- Facilitating knowledge exchange.

For 50 years, ISPO has, primarily through its Member Societies, provided an effective platform for exchanging knowledge and communicating on all aspects of the science, practice and education associated with the provision of prosthetics and orthotics care, rehabilitation engineering and related areas. The Society has more than 70 national member societies around the globe.

GEM Mission Statement

The Global Educators Meeting (GEM) is an international collaboration of Prosthetics and Orthotics (P&O) Educators for the purpose of on-going exchange, professional development and supportive learning.

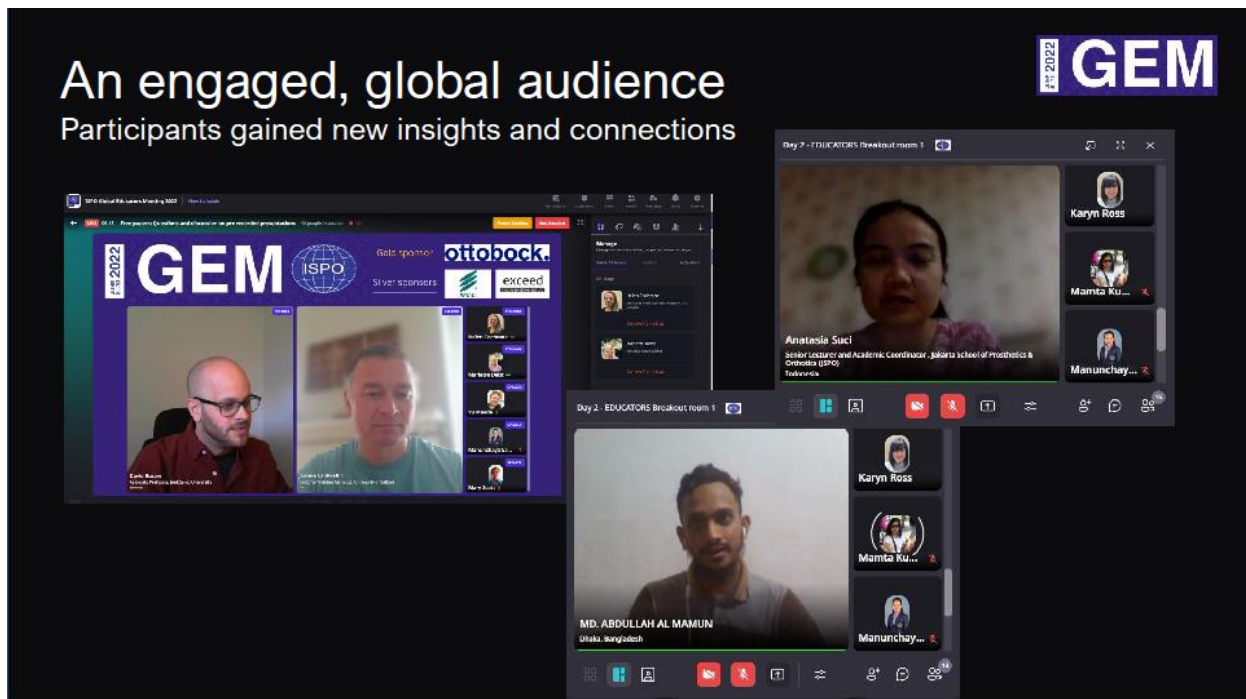


GEM2022 – The Virtual Experience

Thailand was selected as the host for GEM2022. It was envisaged that GEM2022 would be a hybrid event because of the uncertainty surrounding the global pandemic – with some participants on-site, and others attending virtually. However finally, because of on-going risks related to COVID-19 and travel restrictions, GEM2022 was a fully virtual event that was a challenging but interesting experience (see Annex 2).

Because of the virtual nature of GEM2022, it was not possible to have the professional visits and social activities normally associated with such a meeting.

The Airmeeet platform, used for GEM2022, worked well for a virtual event; and included the interest opportunity to hold bilateral 5-minute discussions with other participants, chosen at random by the platform.






Pre-Meeting Survey Results - Highlights

GEM programmes aim to meet the needs of participants. Therefore for each GEM, a survey is circulated to a wide range of potential participants to identify their needs. The GEM2022 survey was circulated in May 2021 and the highlights are below:

GEM2022 Summary of Educators Pre-Survey

- Conducted between May 18th – May 31st 2021
- 63 respondents
- Summary statistics provided for quantitative questions
- Response tables provided for open-ended questions

Does your school have ISPO accreditation?

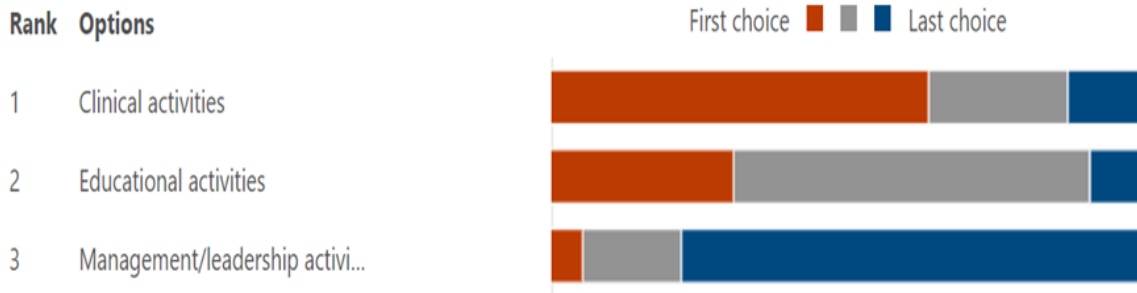
 No ISPO accreditation	24
 Prosthetist/Orthotist accredita...	27
 Associate Prosthetist/Orthotis...	12
 Prosthetic/Orthotic Technician...	0



It is interesting to note the high number of responses from schools which do not hold ISPO accreditation.



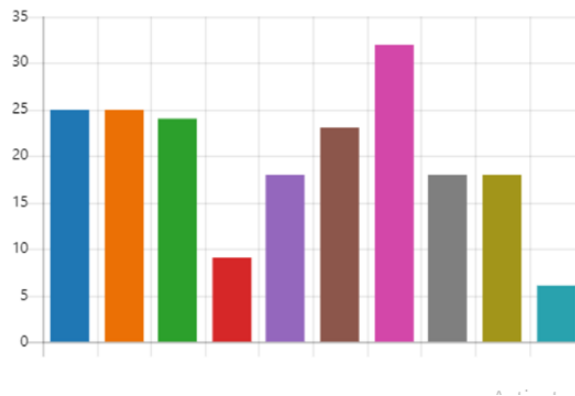
The global coronavirus pandemic has influenced all P&O programs, please indicate/rank the following aspects in order of the level of impact in your program (1/top is the highest impact).



As would be expected, the results show high impact on clinical activities.

Below is a list of tasks that are common in higher education settings. Please indicate up to 3 topics that you would like to see included in the program content for GEM2022

- Developing curriculum 25
- Developing assessment instru... 25
- Developing Objective Structur... 24
- Developing written examinati... 9
- Formative assessment, feedba... 18
- Clinical experience opportunit... 23
- Collaboration with other P&O ... 32
- Facilitating student and staff e... 18
- Teaching research skills in und... 18
- Other 6

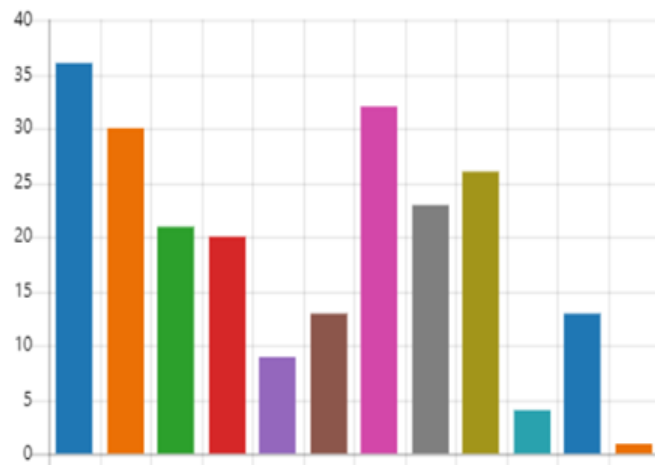


- The top 3 topics identified were as follows:
- 1 Collaboration with other P&O programs
 2. Developing curriculum
 - 3 Developing assessment instruments



Below is a list of management and leadership issues relevant to P&O. Please indicate up to 4 topics that you would like to see included in the program content of GEM2022.

● ISPO accreditation, preparatio...	36
● Empowering staff/mentoring	30
● Performance management	21
● Management and leadership	20
● Student admission and applic...	9
● Financial Management issues/...	13
● Course and program evaluatio...	32
● Benchmarking (measuring an...	23
● Sustainability	26
● Equal opportunities	4
● Student well-being	13
● Other	1



The top 4 issues identified were as follows:

- | | |
|---------------------------------------|----------------------------------|
| 1. ISPO accreditation and preparation | 2. Course and Program Evaluation |
| 3. Empowering staff/mentoring | 4. Sustainability |

If you attended any of the previous GEMs in Kobe (2014) or Gottingen (2018), please indicate if there were sessions that have had an impact on your daily work.

● Did not attend previous GEMs	28
● Program content did not impa...	7
● Program content that impacte...	29



The high number of responses from those who did not previously attend a GEM, indicates increased interest.

A strong response on the impact of previous GEMs on daily work is reported.



The Participants

Over 150 participants, from 41 countries registered for GEM2022 from across the globe.

GEM2022 in numbers:

- 152 registered participants
- 95 organisations
- 44 speakers
- 41 countries.

The Programme

The 2022 programme was developed to understand better the current status of P&O education around the world, to connect with each other and share experiences about the situation of P&O education globally.

The programme (see Annex 1) aimed to address a broad range of perspectives on current and future P&O education; as identified by the GEM Sub-Committee and the pre-meeting survey.

The overall theme of GEM2022 was:

“Advancing P&O Education in Disruptive Times: Leveraging Opportunities”

Day 1: Problems Faced

Day 2: Solutions Employed

Day 3: Challenges Remaining

The sessions were a combination of:

- Pre-recorded presentations, which were available for participants 1 week before GEM2022.
- Live discussion session on the pre-recorded sessions, with the speakers present if possible.
- A number of live presentations with question-and-answer sessions.
- Focus group sessions to collect information/suggestions regarding remaining challenges and on-going activities.

Live sessions were run twice per day, to accommodate the time zone in participants’ locations across the globe.



Wheelchair Service Training



In advance of GEM 2022, a pilot project of a virtual wheelchair service training series was offered as a collaboration between ISPO and ISWP. On 6 occasions (plus an additional day for the practical examinations) participants met and worked through modules together via independent work and online facilitated discussions. The instructors who facilitated these sessions were Sara Munera and Krithika Kandavel of ISWP and David Rusaw of ISPO. Nine (9) individuals completed the education and examinations and were entitled to receive the ISWP Wheelchair Service Provider Certification. The results of the pilot show that ISPO and ISWP can collaborate on similar projects and the intention is to continue this in the future.

Wheelchair Service Training 2022



[Home](#) > [Events](#) > [Global Educators Meeting \(GEM\)](#) > [Wheelchair Training 2022](#)

A **Wheelchair Service Hybrid Training Series – Basic Level** will be organised by the [International Society for Wheelchair Professionals \(ISWP\)](#) as part of the ISPO Global Educators Meeting 2022.

Participation is only available to paid registrants of GEM2022 and limited to 20 persons. You can indicate your interest in the GEM registration form. The fee for this course includes certification costs for the training. Places will be allocated on a first-come first-served basis.

The wheelchair training will be blended learning, with online theory classes in the weeks before the actual event. Therefore to be considered for participation in this training, persons will need to register for GEM2022 **not later than 10th April 2022**.

More information about the training will be made available shortly.



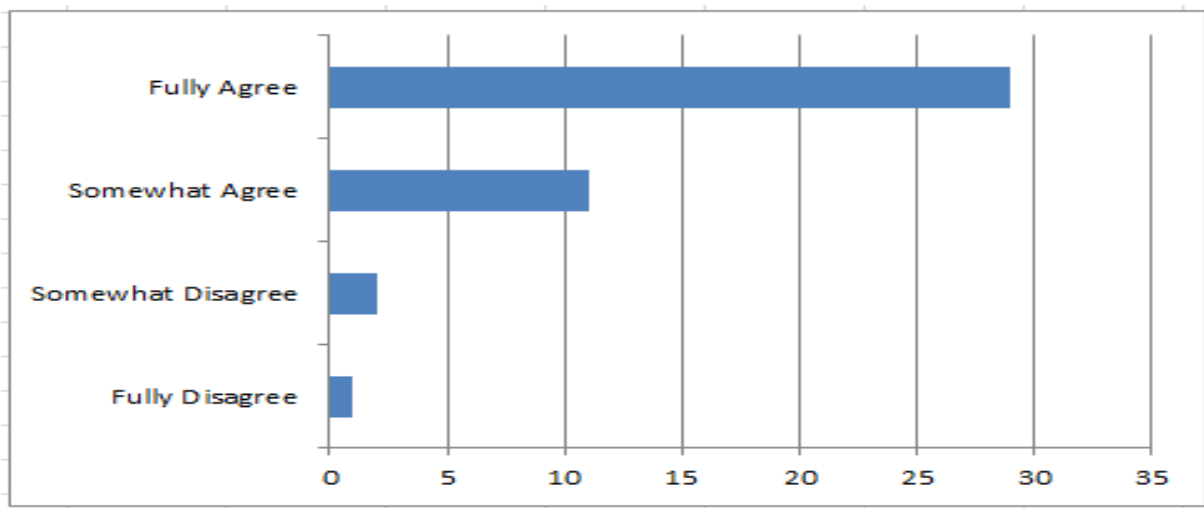


Post-Meeting Survey Results – Highlights

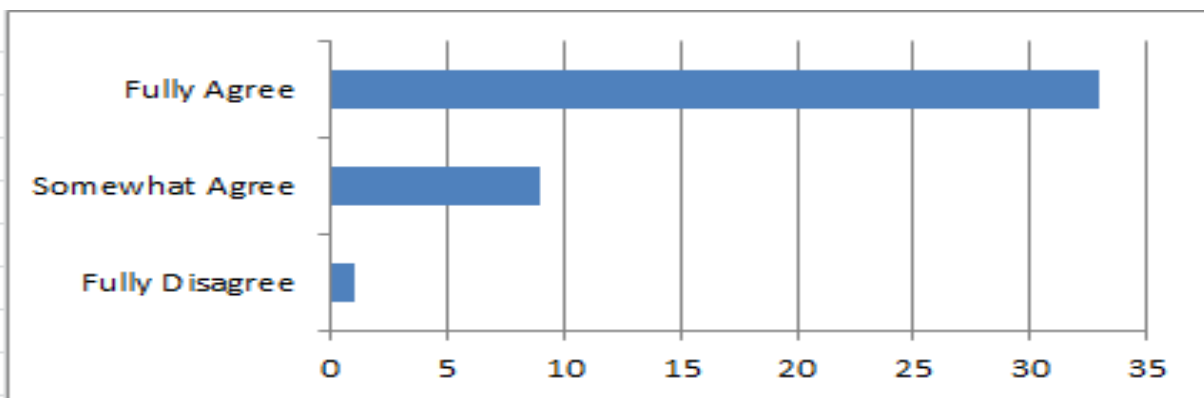
Immediately following GEM2022, participants were requested to complete a short survey aimed to collect feedback regarding the event and generate recommendations to improve future GEMs.

A total of 43 participants responded to the survey; the major feedback was as follows:

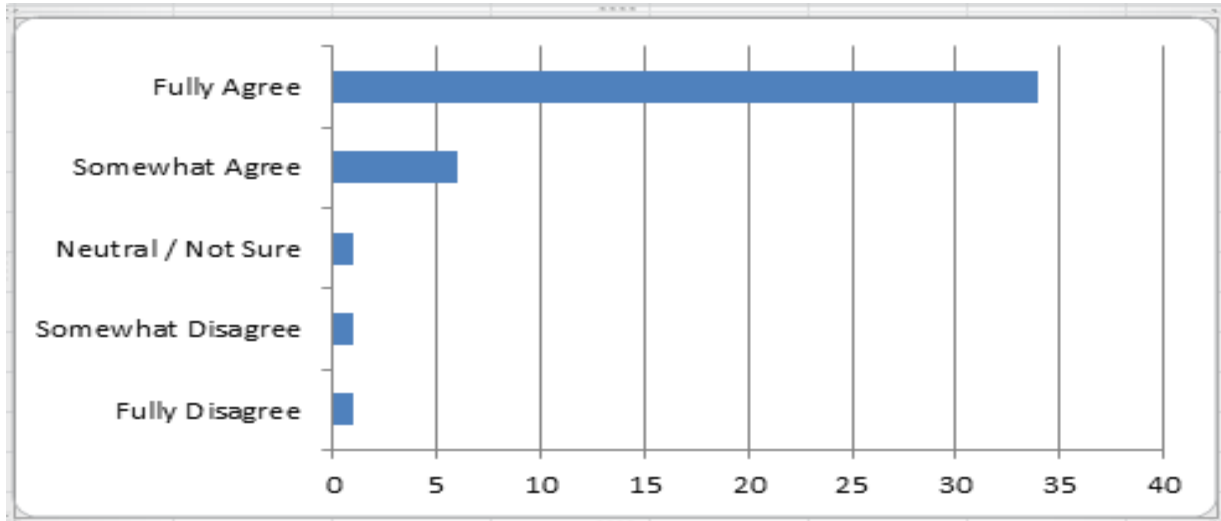
- Overwhelmingly positive response to both the content and the presenters in GEM 2022.
- Participants indicated that their participation was valued and they had gained new insights through their participation.
- Most participants were prosthetist/orthotists.
- Many intend to participate at future GEMs, but would prefer these to be in-person.



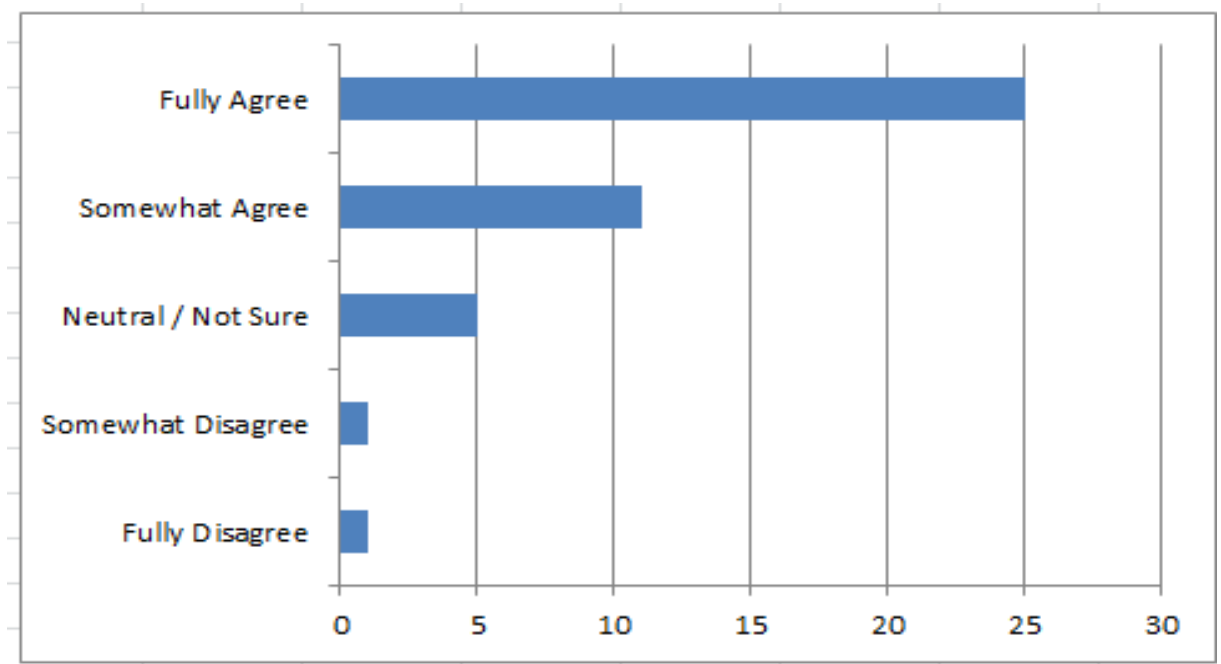
I gained new insights.



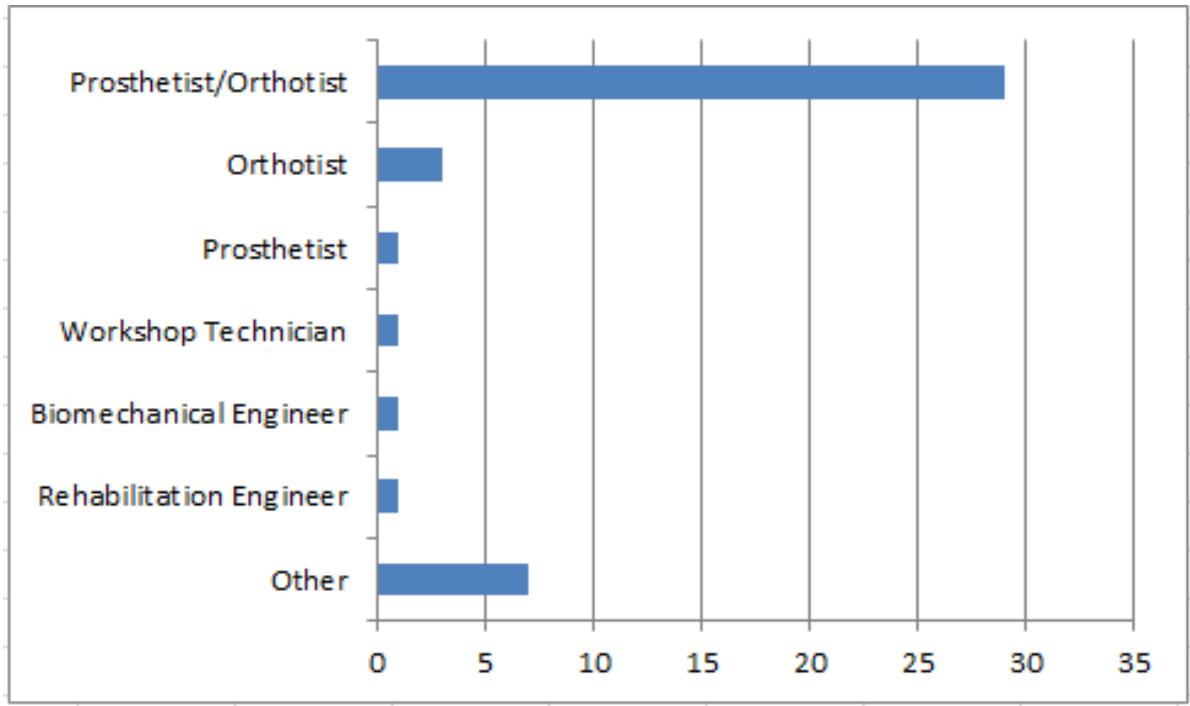
I would recommend GEM to colleagues.



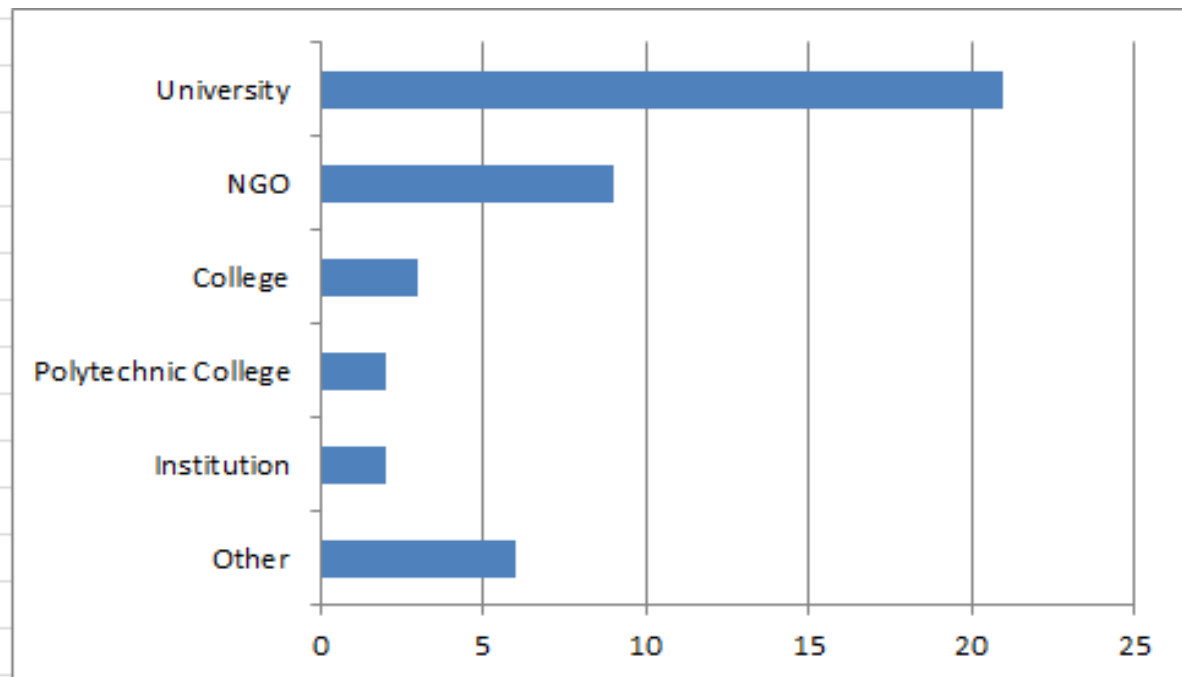
I plan to join the next GEM.



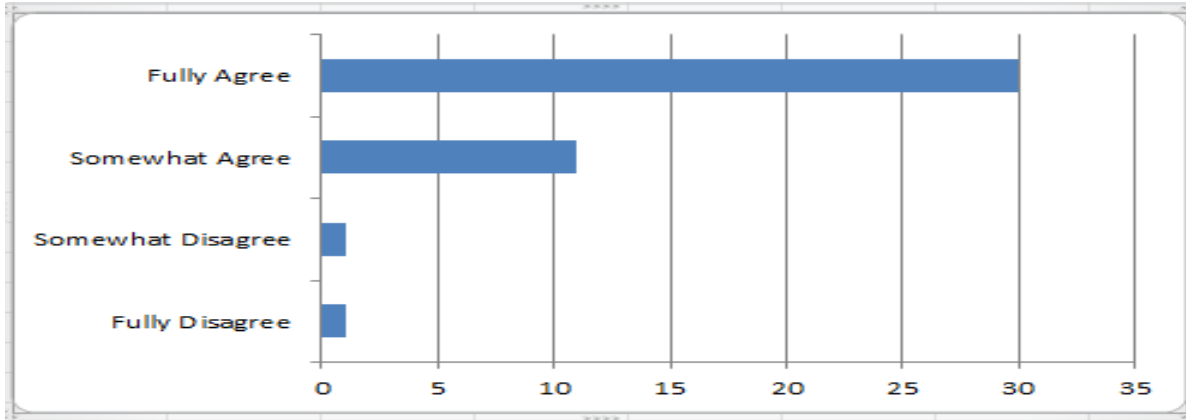
GEM works much better in person.



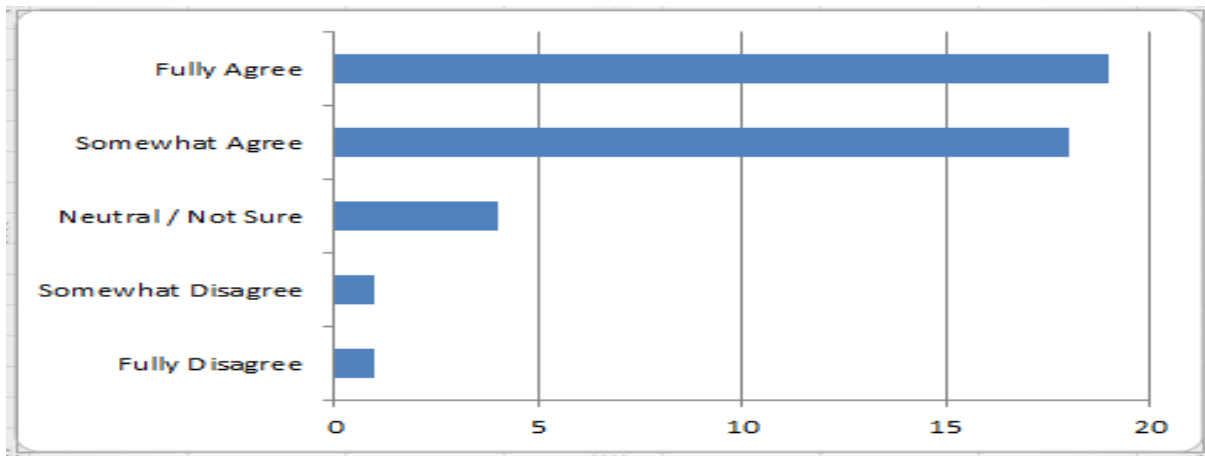
What is your professional background?



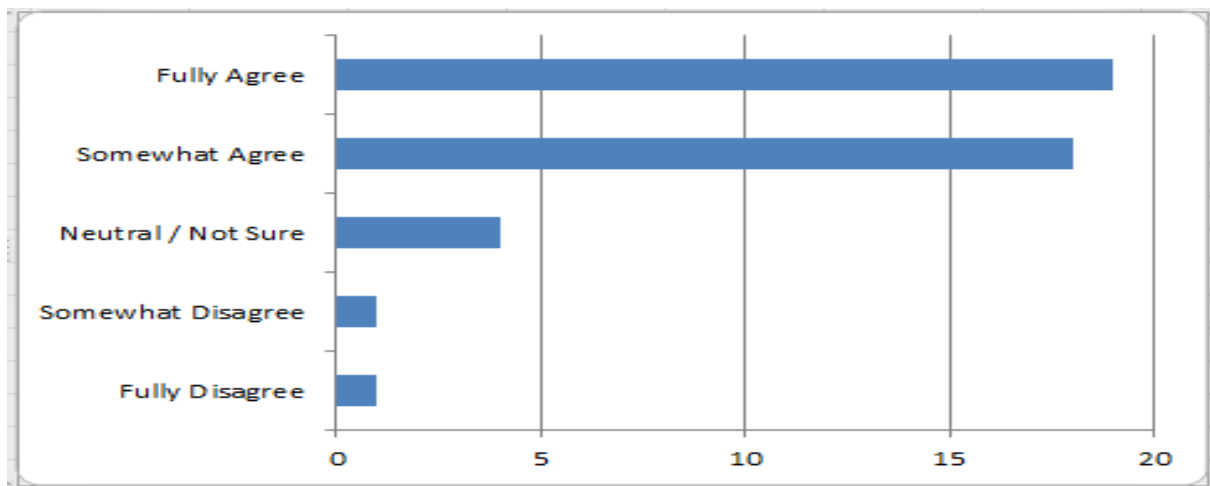
Your program is part of which type of institution.



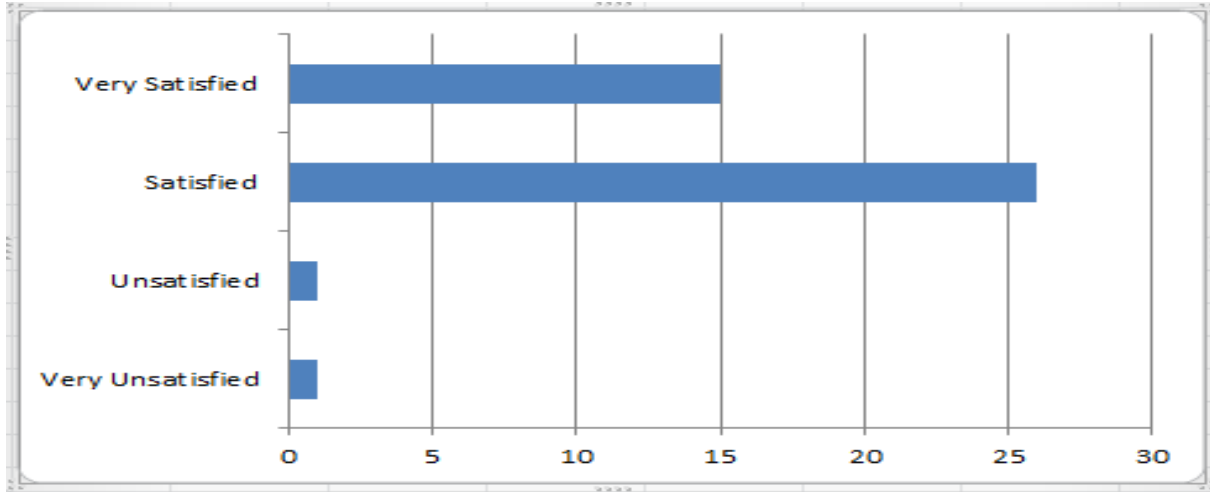
Having access to materials online is very valuable.



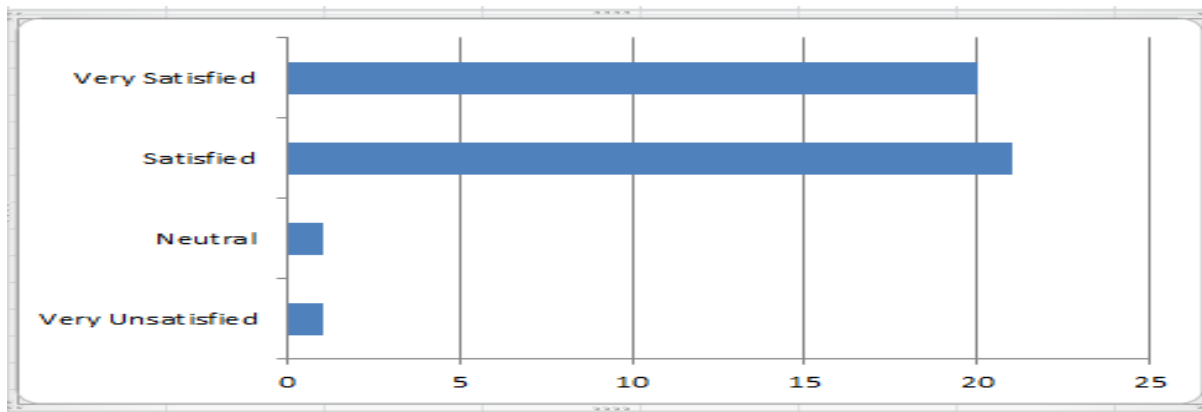
You were satisfied with the GEM2022 internet / connection.



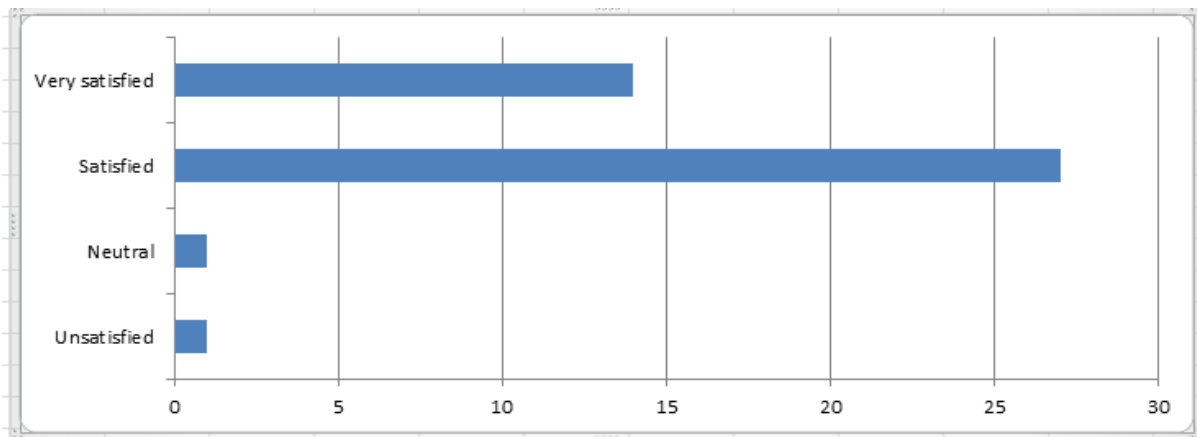
You were satisfied with the GEM2022 online experience / platform.



How satisfied were you with GEM2022 – program / content?



How satisfied were you with GEM2022 – speakers?

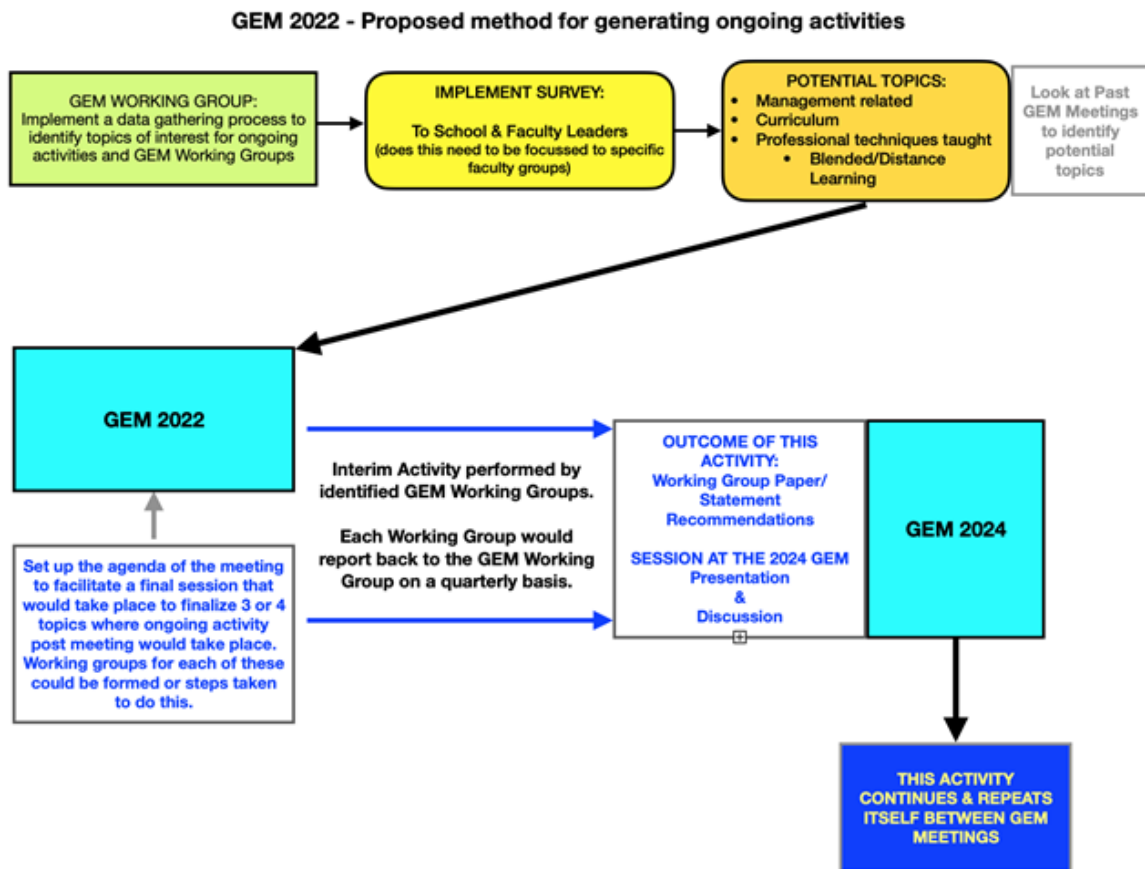


How satisfied were you with GEM2022 – overall satisfaction?



On-going Activities

Since the inception of the ISPO Global Educators Meetings (GEMs), one of the primary objectives for these meetings was to ensure a continued discussion of key issues identified related to Prosthetic & Orthotic education. The hope was to implement a plan which would ensure there would be a place in the GEM agenda where GEM On-going Activities would be discussed and identified. Following the GEM meeting, an On-going Activities subgroup will be formed which would be charged with carrying forth the discussions and consensus building in relation to the key P&O Education issues identified. The result of the activity of this group would then be reported on in the next GEM meeting scheduled (graphic showing this is on page 2). Unfortunately, this plan did not take place over the initial GEM meetings.





Prior to the 2022 GEM meeting, the GEM Steering Committee felt it important to ensure this identified objective for GEM meetings became a reality. The result is as follows.

At the 2022 GEM Meeting, faculty from multiple institutions worked to conduct a focus group regarding opportunities, needs, and direction for educational research in orthotics and prosthetics. The sessions were facilitated by moderators and note-takers, allowing for smaller groups in the discussion. Additionally, the sessions were held twice in order to facilitate participation from members across the globe (multiple time zones). The moderators asked participants about areas in which they would like to see educational research, outcomes they hoped to see from such work, and needs they might have in order to participate in or conduct educational research at their own institution or site.

The results from the focus group were analysed to create codes and themes which emerged from the discussions. Those codes and themes were then translated to a survey which was recently distributed to a broad spectrum of educators and orthotic and prosthetic program leaders. Over the span of almost a year, eight individuals contributed to the working group who put together the focus group sessions, analysed the data, and drafted the survey. The group hopes that the results from the survey will elicit a project or two which will be conducted from 2023-2024 and presented at the next Global Educators Meeting in 2024.



Acknowledgment of Sponsors

The Gold Sponsor

Ottobock

The ISPO Education Core Committee and GEM2022 Sub-Committee wish to acknowledge the on-going support of Ottobock to the prosthetics and orthotics industry globally, and especially prosthetics and orthotics education.

Once again, their input to GEM was invaluable and key to the success of the event.

The Silver Sponsors

Regal Prosthesis Ltd. and Exceed Social Enterprises Ltd.

The ISPO Education Core Committee and GEM2022 Sub-Committee also wish to acknowledge the support of Regal Prosthesis Ltd. & Exceed Social Enterprises Ltd. to the prosthetics and orthotics industry, including prosthetics and orthotics education.

Their valuable support to GEM2022 was important to the success of the event.

We hope that the sponsorship will give value to their organisations and we are looking forward to further opportunities of collaboration in future.



Annex 1 – Programme: Advancing P&O Education in Disruptive Times: Leveraging Opportunities

Day 1		Wednesday, 8 June 2022					
Theme: Problems Faced	Pre-Recorded Sessions	Time (CEST)	Dur.	Session	Activity	Proposed Speakers	
			20'		Mega trends in healthcare professional education	Keynote Speech	Prof Dr Prasit Watanapa (University of Mahidol)
			20'		ISPO Education Standards: Current standards and outline of plans for improvement / quality assessment	Presentation	Helen Cochrane (ISPO / University of Pittsburgh)
			20'		ISPO Accreditation - preparation, process and outcomes: Clarification of process of accreditation	Presentation	Shin Sasaki (Kobe College of Medical Welfare) Sandra Sexton (Rehabskills)
			20'		Quality and accreditation: Experience of programmes going through the accreditation process	Presentations	Robin Seabrook (NCOPE) Suci Anatasia (Jakarta School for Prosthetics and Orthotics) Ritu Ghosh (Mobility India)
			20'		Delivery of practical education: Formative assessment, feedback and reflection	Presentation	Sisary Kheng (Cambodian School of Prosthetics and Orthotics)
			15'		Making the most of classroom time - the flipped classroom	Presentation	Helen Cochrane (ISPO / University of Pittsburgh) Mary Goldberg (University of Pittsburgh)
			20'		Ensuring/quantifying Progression	Presentation	David Rusaw (Jönköping University)
			15'		Assessment Criteria for a Clinical Task - The Delphi Method	Free Paper	John Brinkmann (Northwestern University)
			15'		Validation of the Arabic version of the Orthotics & Prosthetics user survey modules	Free Paper	Waleed Abusamra (Arab American University- Palestine)
			15'		Using accountable asynchronous flipped video content to accelerate on-site practical technique skill acquisition	Free Paper	Gordon Ruder (George Brown College)
			15'		Utilization of Operation Namaste's Collaborative CAD Software to Facilitate Virtual Hands-on Instruction and Design for George Brown College Students	Free Paper	Amy Richardson (George Brown College)
			15'		Development of prosthetics and orthotics education in Ghana	Free Paper	Akouetevi Aduayom-Ahego (University of Health and Allied Sciences, Ghana)



Day 1		Wednesday, 8 June 2022			
Live Sessions	07:00 / 17:00	30'	Opening Ceremony (<i>live or playing the above pre-recordings</i>)	Plenary Session	
	07:30 / 17:30	20'	ISPO Education Standards: Current standards and outline of plans for improvement / quality assessment	Questions and Discussion on pre-recorded presentation	Helen Cochrane (ISPO / University of Pittsburgh)
	07:50 / 17:50	20'	ISPO Accreditation - preparation, process and outcomes: Clarification of process of accreditation	Questions and Discussion on pre-recorded presentations	Shin Sasaki (Kobe College of Medical Welfare) Sandra Sexton (Rehabskills)
	08:10 / 18:10	15'	Quality and accreditation Experience of program going through the accreditation process	Questions and Discussion on pre-recorded presentations	Robin Seabrook (NCOPE) Suci Anatasia ((Jakarta School for Prosthetics and Orthotics) Ritu Ghosh (Mobility India)
	08:25 / 18:25	20'	Delivery of practical education: Formative assessment, feedback and reflection Making the most of classroom time - the flipped classroom Ensuring/quantifying Progression	Questions and Discussion on pre-recorded presentations	Sisary Kheng (Cambodian School of Prosthetics and Orthotics) Helen Cochrane (ISPO / University of Pittsburgh) Mary Goldberg (University of Pittsburgh) David Rusaw (Jönköping University)
	08:45 / 18:45	15'	Free Papers	Questions and Discussion on pre-recorded presentations	John Brinkmann (Northwestern University) Waleed Abusamra (Arab American University-Palestine) Gordon Ruder (George Brown College) Amy Richardson (George Brown College) Akouetevi Aduayom-Ahego (University of Health and Allied Sciences, Ghana)
	09:00 / 19:00	45'	1-1 Speed networking session		



Day 2		Thursday, 9 June 2022					
Theme: Solutions Employed	Pre-Recorded Sessions	Time (CET)	Dur.	Session	Activity	Proposed Speakers	
			30'		Teaching students to think and make decisions... like an expert	Keynote Speech	Susan Spaulding (University of Washington)
					Adaptations made as a result of Covid-19:		
			15'		Student and faculty experience in the digital and/or hybrid model	Presentation	Sirintip Kaewtip (Sirindhorn School of Prosthetics and Orthotics)
			30'		Distance learning/blended learning: presentation of what has been learned/implemented internationally	Presentation	Marcelo Alvarez (Human Study)
			15'		Online practical training and examinations	Presentation	Mary Scott (ISPO)
			15'		Evaluating usability in blended learning at the time of Covid-19 pandemic: the Prosthetic and Orthotic context in Thailand	Free Paper	Manunchaya Samala (Sirindhorn School of Prosthetics and Orthotics)
			15'		Efforts of online classes to adapt for COVID-19 at Niigata University of Health and Welfar	Free Paper	Yu Maeda (Niigata University of Health and Welfare)
			15'		EPSRC CDT in Prosthetics and Orthotics	Free Paper	Chris Nester (Joanne Caldwell) (University of Salford)
			15'		COVID-19 and novel approaches to developing workforce in rehabilitation in less resourced settings		Ritu Ghosh



Day 2 Thursday, 9 June 2022						
Live Sessions	07:00 / 17:00	60'	<u>Educators:</u> Solutions employed	<u>Management:</u> Solutions employed	Breakout Sessions - Thematic Exchange	
	08:00 / 18:00	60'	<u>Educators:</u> Exchange and presentations	<u>Management:</u> Exchange and presentations	Joint Session	
	09:00 / 19:00	20'	Keynote Speech: Teaching students to think and make decisions... like an expert Adaptations made as a result of Covid-19: Student and faculty experience in the digital and/or hybrid mode Distance learning/blended learning: presentation of what has been learned/implemented internationally Online practical training and examinations		Questions and Discussion on pre-recorded presentations	Susan Spaulding (University of Washington) Sirintip Kaewtip (Sirindhorn School of Prosthetics and Orthotics) Marcelo Alvarez (Human Study) Mary Scott (ISPO)
	09:20 / 19:20	15'	Free Papers		Questions and Discussion on pre-recorded presentations	Manunchaya Samala (Sirindhorn School of Prosthetics and Orthotics) Yu Maeda (Niigata University of Health and Welfare) Chris Nester (Joanne Caldwell) (University of Salford) Ritu Ghosh
	09:35 / 19:35	45'	1-1 Speed networking session			



Day 3		Friday, 10 June 2022				
Theme: Challenges Remaining	Pre-Recorded Sessions	Time (CET)	Dur.	Session	Activity	Proposed Speakers
			30'	Challenges remaining	Keynote Speech	Dan Blocka (George Brown College)
			20'	Continued development of international collaboration: Facilitating student and staff exchange	Presentation	Man-Sang Wong (Hong Kong Polytechnic University)
			20'	SSPO & KCMW/NUHW/HIU	Presentation	Shin Sasaki (Kobe College of Medical Welfare)
			20'	Internationalization of Curriculum (IoC)	Presentation	Nils-Olof Fors (Kanda University of International Studies)
			15'	Prosthetic and Orthotic specialist Modules for Higher Education	Free Paper	Els Moris (Thomas More)
			15'	An Approach for Guiding Orthotic and Prosthetic Education Program Transition to Client-Centric Training	Free Paper	Christopher Hovorka (Midwestern University)
			15'	Global Education Directions in ICRC's Physical Rehabilitation Program (PRP)	Free Paper	Rowan English (ICRC)
			15'	Challenges Faced by the P&O Education Program in Khartoum, Sudan	Free Paper	Aziz Ahmad (ICRC)



Day 3 Friday, 10 June 2022					
Live Sessions	07:00 / 17:00	60'	Small-group interactive session to establish a concrete plan of collaboration	Breakout Sessions in groups	Louise Bæk Larsen (Jönköping University)
	08:00 / 18:00	5'	Break		
	08:05 / 18:05	120'	Collaboration with other P&O Schools: continued/offline development of activities Workshop to establish focus for ongoing activities	Workshop	Ashley Mullen (Baylor College of Medicine)
	10:05 / 20:05	10'	Break		
	10:15 / 20:15	20'	Keynote Speech: Challenges remaining Continued development of international collaboration: Facilitating student and staff exchange SSPO & KCMW/NUHW/HIU Internationalization of Curriculum (IoC)	Questions and discussion on pre-recorded presentations	Dan Blocka (George Brown College) Man-Sang Wong (Hong Kong Polytechnic) Shin Sasaki (Kobe College of Medical Welfare) Nils-Olof Fors (Kanda University of International Studies)
	10:35 / 20:35	15'	Free Papers	Questions and discussion on pre-recorded presentations	Els Moris (Thomas More) Christopher Hovorka (Midwestern University) Rowan English (ICRC) Aziz Ahmad (ICRC)
	10:50 / 20:50	30'	Closing Keynote: What are the actions taken that are going to lead Prosthetics & Orthotics Education into the future?	Plenary Session	Dan Blocka (George Brown College) Bryan Malas (Northwestern University Prosthetics-Orthotics Center)



Annex 2 – Virtual Report

ISPO Global Educators Meeting 2022

Advancing P&O Education in Disruptive Times: Leveraging Opportunities

Event Report

JUNE 8-10 2022
virtual event 

3 event days 
100+ participants 
30+ sessions & presentations 
20+ free papers 





2022 GEM

GEM 22 IN NUMBERS

152 registered participants

95 organisations

44 speakers

41 countries

13 exhibitors





2022 GEM

KEY ACHIEVEMENTS



A wealth of insights
accessible for all without the need
to travel & on demand



An active global audience
connecting to speakers, colleagues
and partners



**An interactive virtual
exhibition**
showcasing the work of educational
and corporate partners





Interactive Virtual Exhibition of corporate and education partners





Annex 3 – Speakers



Lisa Abernathy

Baylor College of Medicine, United States

Lisa Abernathy is an Assistant Professor and Associate Director for Clinical Education at the Baylor College of Medicine Orthotics and Prosthetics Program. Her research focuses on cranial remolding orthoses and media portrayal of people with amputations.



Waleed AbuSamra

Prosthetics and Orthotics Factory Manager, Arab American University- Palestine

I'm a lecturer in the prosthetics and orthotics department at Arab American University- Palestine. I have a master's degree in Clinical Rehabilitation, my research interests are in the areas of outcome measures in prosthetics and orthotics and the implementation of effective evidence-based practice. I worked as an Orthotist /prosthetics for 13 years. I am committed to supporting colleagues and students in developing an applied research career.



Akouetevi Aduayom-Ahego

CPO, MSc Rehab, PhD, Ghana

Dr. Aduayom-Ahego studied Prosthetics and Orthotics at Ecole Nationale des Auxiliaires Médicaux, Lomé, Togo. He completed his MSc in Rehabilitation (Prosthetics & Orthotics and Assistive Technology) and Ph.D. in Health Science at Niigata University of Health and Welfare, Niigata, Japan. Dr. Aduayom-Ahego has a Certificate in Japanese Language from Musashi Urawa Japanese Language Institute, Saitama, Japan. As a Certified Prosthetist and Orthotist, he did his clinical internship with Ghana Health Service at the National Prosthetics and Orthotics Centre, Accra, from 2010 to 2011. He is currently working as a Researcher in a 3D foot morphology scanner development company (Dream GP Inc., Osaka, Japan). His research interest is in the development of prosthetic and orthotic devices and education in sub-Saharan Africa, motion analysis, and evaluation of foot orthoses. He is a member of the ISPO CPD committee and the Japanese Academy of Prosthetics and Orthotics. Dr. Aduayom-Ahego's research in Prosthetics & Orthotics and motion analysis has been published and presented at international scientific conferences. Dr. Aduayom-Ahego has been recently appointed as a Lecturer in the Orthotics and Prosthetics department of the School of Health and Allied Sciences, University of Health and Allied Sciences, Ho, Ghana, West Africa.



Suci Anatasia

Senior Lecturer and Academic Coordinator, Jakarta School of Prosthetics & Orthotics (JSPO), Indonesia

I'm currently work as Senior Lecturer and Academic Coordinator at Jakarta School Prosthetics Orthotics (JSPO) of Polytechnic Health Sciences, the Ministry of Health Republic of Indonesia. Besides, I also practice as prosthetist/orthotist at private hospital and clinics in my region. I have diploma in Physiotherapy (University of Indonesia), Bachelor in Prosthetics Orthotics (TATCOT, Tanzania) and Master in Human Movement Sciences (Vrije Universiteit Amsterdam). I have published some papers related to Prosthetics Orthotics and actively initiate and participate in community service activities. I'm involved in professional organizations both national and international. I'm the chairman of Association of Indonesian Prosthetic Orthotic Education Institutions, serve as board committee of Indonesian Orthotist Prosthetist Association and ISPO Indonesia. Besides, I'm also a member of ISPO accreditation sub-committee as well as one of the ISPO auditors.



Ahmad Aziz

ICRC

I am from Pakistan. Studies P&O at PIPOS as B.Sc ISPO Cat II, then NCPO Latrobe University Australia as B.Sc ISPO Cat I and did my M.Sc from NCPO Strathclyde University. I have an experience of over 24 years as clinician, trainer, educator, researcher and as a Manager. I have the honor to have presented at ISPO world congresses since 2007 on regular basis, have attended the GEMs and contributed as a member of the ISPO auditors/ evaluators team. I joined ICRC in 2018 and have worked in Yemen as a Training Coordinator for 02 years, presently I am on a mission in Khartoum since March 2020 as Training Coordinator.



Marcelo Alvarez

Prosthetics & Orthotics Director, Human Study

- Certified Prosthetist Orthotist graduated in Argentina in 1990 • P&O lecturer at San Martin University (Buenos Aires) until 1997 • P&O practitioner in Argentina and, since 1997, in Spain at different Orthotic and Prosthetic centres, services, and companies in Barcelona and Madrid • Experience as P&O trainer in several humanitarian projects in South East Europe since 2000 • In 2014 joined Human Study with the role of P&O Director.



Louise Bæk Larsen

Jönköping University, Sweden

A certified prosthetist/orthotist and an Assistant Professor in Health and Care Sciences at the Department of Rehabilitation at Jönköping University. Louise has been employed at the Prosthetics and Orthotics program since 2009 and has been appointed the role as Program Director at this program for two periods. Working both as a Program Director and lecturer Louise has extensive experience in planning, implementing, assessing and quality

ensuring teaching with the field of Prosthetics and Orthotics. Currently Louise is Program Director of the MASTech program which is a Master Program in Product Development with a Specialisation in Assistive Technology.



Dan Blocka

George Brown College | Boundless Bracing, Toronto, Canada

Dan Blocka, is a Canadian Certified Orthotist, with more than thirty-five years of experience as a teacher and clinical practitioner in the field of Prosthetics and Orthotics and is a past President of the International Society for Prosthetics and Orthotics. He is the President and Founder of Boundless Biomechanical Bracing Inc., is a clinical service provider of orthotic devices in the Toronto area since 1988. Dan is the past Coordinator of the George

Brown College Prosthetic and Orthotic Programs in Toronto, Canada and continues to teach in a part-time capacity. Dan also serves as a Director on the Board's of both Exceed Worldwide and Human Study e. V.



John Brinkmann

Assistant Professor, Physical Med.&Rehabilitation, Northwestern University

Mr. Brinkmann is an Assistant Professor at NUPOC, and has more than 30 years of experience in P&O clinical care and education. Over the past decade he has taught prosthetics and orthotics practicum courses and multiple online and blended learning courses at NUPOC. He completed Northwestern's Searle Fellows program in 2014 and the Feinberg School of Medicine's Medical Educator Certificate program in 2020. He was awarded the Best Teachers of Feinberg Award in 2016 and the AAOP's Outstanding

Educator award in 2021. He was the Principal Investigator in a recently-published Delphi survey of O&P educators that focused on assessment criteria, has contributed to other research projects involving the Delphi method, and co-authored multiple peer-reviewed publications on the topic. In addition to being a former Director of the AAOP, President of the Midwest Chapter, and Chair of the Gait Society, he is the founding and current Chair of the Behavioral Science Society.



Nicolás Muñoz Buderus

Human Study



Joanne Caldwell

Doctoral Training Manager, University of Salford, UK

Dr Joanne Caldwell is the Centre for Doctoral Training Manager at the University of Salford. Holding a MA, MBA and EdD, Joanne has been working in higher education for over seventeen years in a variety of institutions. Her research focuses on professional identity and relationships with a primary emphasis on professional services staff. Joanne is Fellow of the Association of University Administrators and was recently awarded at Member of Year in 2020. As part of her role in the CDT, Joanne presents to audiences interested in doctoral training. She recently presented at OT World in Leipzig and will be presenting at UK Council for Graduate Education in July 2022. Joanne has also presented her research both nationally and internationally including a keynote at the Higher Education Faculty Administrators Forum Annual Conference in Johannesburg, South Africa. She has also published several articles and is Deputy Editor for the journal; Perspectives: Policy and Practice in Higher Education.



Helen Cochrane

Assistant Professor and Program Director, ISPO | University of Pittsburgh

Helen is an Assistant Professor and Program Director for the University of Pittsburgh Master of Science in Prosthetic and Orthotics. She is a Canadian Board Certified Prosthetist/Orthotist with a Masters Degree in Rehabilitation Sciences from the University of Strathclyde and both Technical and Clinical Diplomas from George Brown College in Toronto Canada. Her work includes clinical experience in both prosthetics and Orthotics, as well as in international development, working in schools in Cambodia, Sri Lanka and the Philippines. She is the Chair of the International Society for Prosthetics and Orthotics Education Committee and is active a range of national and international efforts to improve quality and access to appropriate prosthetic orthotic services.



González Jesús Manuel Dorador

National Autonomous University of Mexico (UNAM)

Dr. Dorador obtained his undergraduate and master's degree in Mechanical Engineering at the National University of Mexico. He got his PhD at Loughborough University, United Kingdom. He is a full-time professor at the Engineering School and the General Secretary of the Higher Studies National School Juriquilla of the National Autonomous University of Mexico. He was responsible of the creation of the BSc program in Orthoses and Prosthesis. He has been projects coordinator at the Center for Mechanical Design and

Technology Innovation for 30 years.



Rowan English

Education Advisor, ICRC

Rowan is the Education Advisor within the Physical Rehabilitation Program of the International Committee of the Red Cross with a strategic global role guiding education activities within the Program. He has previously worked with ICRC in Jordan, Yemen, Ethiopia and Bangladesh in management or educational activities. Previous roles include Head of the National Centre for Prosthetics and Orthotics, La Trobe University, Australia, Manager Allied

Health, Latrobe Regional Hospital. He has been involved in many facets of Prosthetics and Orthotics for over 38 years. His roles have encompassed the development and provision of clinical P&O services within Australia and internationally, clinical research, education, health and education management, and humanitarian action. He is a past national president of the International Society for Prosthetics and Orthotics (ISPO), Australia, a long-term member of the ISPO International Education Committee and subcommittees and, an ISPO evaluator for P&O education programs.



Nils-Olof Fors

Teacher, Kanda University of International Studies

Nils Olov (Olaf) Fors has taught writing, linguistics, and pedagogy for more than 20 years at universities in the U.S., China, South Korea, Sweden, Vietnam, and Japan, and works with internationalization of higher education, including curriculum development, program implementation, English-medium instruction, cross-cultural pedagogy and academic practices. He has presented papers on multilingualism, socially just language pedagogy, academic practices, and internationalization at more than 50 national and international Olaf is currently teaching at Kanda University of International Studies in Japan.



Ritu Ghosh

Academics Director, Mobility India

Ritu Ghosh, Prosthetist and Orthotist, holds a Master Degree in Business Administration in Health Care Services. She works as Academics Director in Mobility India, Rehabilitation Research and Training Centre, Bengaluru and has over 25 years' experience in assistive Technology and rehabilitation field with senior management skills such as strategic and operational planning/execution, resource and people management, monitoring and in leadership. She has extensive experience in planning, managing, evaluation and designing service and training programmes in field of Prosthetics, Orthotics, Rehabilitation therapy and Wheelchair at local, national and international levels. She is a member in Board of Studies (Allied Health Sciences) in Rajiv Gandhi University of Health Sciences and member in Rehabilitation Council of India in P&O expert committee. She has contributed to the development of WHO guidelines and training packages in wheelchair, Prosthetics and Orthotics service provision and training delivery. She serves as a founding board member of International Society of Wheelchair Professionals (ISWP).



Mary Goldberg

Associate professor & and MRT Program Director, University of Pittsburgh

Mary is an associate professor and the MRT Program Director. She has a background in education with a concentration in rehabilitation science; psychology; and Spanish. Dr. Goldberg is Co-Director of two research centers: the Initiative to Mobilize Partnerships for Successful Assistive Technology Translation and the International Society of Wheelchair Professionals. Dr. Goldberg also directs the Clinical and Translational Science Institute Evaluation Core and the Innovation Track for the MS in Clinical Research program in the Institute for Clinical Research Education. She has also directed several training programs in the fields of assistive technology and innovation for undergraduates, veterans, graduate students, and STEM teachers and is a strong advocate for diversity, equity, and inclusion in academia. Dr. Goldberg teaches several courses in the area of technology and innovation.



Christopher Hovorka Director and Assistant Professor, O&P Programme, College of Health Sciences, Midwestern University, United States

Christopher Hovorka, PhD, CPO, FAAOP, is Director and Assistant Professor of the Orthotics and Prosthetics program in the College of Health Sciences at Midwestern University, located in the state of Arizona, USA. He is collaborating with a team of health professionals and educators in medicine and allied health to establish an entry-level Master of Science degree in orthotics and prosthetics. Over the past 23 years he has engaged in academia, leveraging his education, research, and clinical experiences in orthotics and prosthetics, allied health science, and applied physiology/motor control into developing collaborative orthotics and prosthetics practitioner education and research programs. He received bachelor's degrees in Exercise Science (University of New Mexico), and in Prosthetics and Orthotics (University of Washington), a Master of Science in Allied Health Science (University of Connecticut) and a PhD in Applied Physiology/Motor Control (Georgia Institute of Technology). He attained fellowship in the American Academy of Orthotists and Prosthetists. Research – Dr. Hovorka's is the principal investigator of a multi-center AOPA funded research study that examines the influence of spring-dynamic AFOs on quality of life, gait, and movement patterns in chronic stroke survivors.



Sirintip Kaewtip

Assistant lecturer, Mahidol University, SSPO

Sirintip Kaewtip is a certified prosthetist/orthotist and an assistant lecturer in the Sirindhorn School of Prosthetics and Orthotics (SSPO) at the Faculty of Medicine, Siriraj Hospital, Mahidol University, Thailand. Sirintip has been employed at SSPO since 2009 and has been appointed to the role as the deputy director of undergraduate education

at SSPO since 2021. In addition to working on curriculum administration, she coordinated the Medical Science subjects and taught Lower Limb Prosthetics. She has been involved in PO program development of the BSc. program by utilizing the principle of the Outcome Based Education. Also, she is a committee member in the Master and PhD in P&O program development at SSPO. Her main areas of interest are in students' life long learning skills, program assessment and interprofessional education.



Sally Kenworthy

Baylor College of Medicine, United States

Sally Kenworthy is an Assistant Professor at the Baylor College of Medicine Orthotics and Prosthetics Program and is passionate about lower limb orthotics education, research, and clinical care.

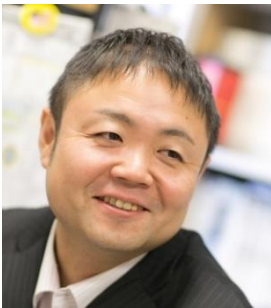


Sisary Kheng

DipEd, APO, BPO, MSc, Cambodian School of Prosthetics & Orthotics (CSPO)

Sisary Kheng has been involved in the education of prosthetists/orthotists, CBR and clinical service management since 2000. Sisary has obtained the following qualifications: Diploma in Health Personnel Education from the University of Health Science, Cambodia; Diploma in Prosthetics and Orthotics from CSPO, Cambodia; Degree in Prosthetics and Orthotics from La Trobe University, Australia; MSc in Rehabilitation Studies from the

University of Strathclyde, UK. She is currently undertaking a PhD programme at the University of Salford, UK. Sisary has been a member of ISPO's Education Committee since 2007 She is a member of ISPO Accreditation Subcommittee. She has been serving as a regional resource person for her expertise in prosthetics and orthotics, education, quality management system, and clinical service delivery. Sisary was the recipient of the Best Paper Award at the ISPO's Triennium World Congress in Vancouver, Canada in 2007, awarded by the Center of International Rehabilitation, USA. Sisary has been involved in different research initiatives in the following subject areas: Educational Standard Improvements, Continuing Professional Development, Alliance and Clinical Service Quality Control in the country and region. Areas of special interest to Sisary are education, inclusive development, and research.



Yu Maeda

Doctor of Engineering, Ph. D., Niigata University of Health and Welfare

Education: 2004 Diploma of prosthetics orthotics, Kobe College of Medical

Arts and Sciences 2015 Master of engineering in Electric and Information,

Science and Technology, Niigata University 2020 Ph D of engineering in

Electric and Information, Science and Technology, Niigata University Work

experience: April 1999 March 2009 prosthetics orthotics at Toyama

prosthetic orthotic service April 2009 lecturer at Niigata University of Health

and Welfare April 2016 part time lecturer at Niigata University of Rehabilitation April 2016 part time lecturer at Chiba Prefectural University of Health Sciences.



Bryan Malas

Lurie Children’s Hospital, Chicago, Illinois

Bryan Malas is the current director of the Orthotics/Prosthetics Department and Moria Tobin Wickes Orthotics Program at Ann and Robert H. Lurie Children’s Hospital of Chicago, Chicago, Illinois; and Assistant Professor at Northwestern University’s Feinberg School of Medicine. He received his orthotics training at Northwestern University and his Master’s in Health Profession Education from the University of Illinois Chicago. Prior to his current position, he was Director of Orthotic Education at Northwestern University’s Feinberg School of Medicine. While serving in this capacity he

was able to continue practicing clinically at Ballert Orthopedic and later at the Rehabilitation Institute of Chicago. Bryan is past president of the American Academy of Orthotists and Prosthetists (AAOP) Midwest Chapter and former chair of the National Commission on Orthotic and Prosthetic Education (NCOPE). He is co-editor of the recently published Atlas of Spinal Orthotics and is the current Education Committee Chair for the International Society for Prosthetics and Orthotics (ISPO).



Cody McDonald

University of Washington, United States

Dr. Cody McDonald is a prosthetist orthotist and Assistant Professor in the Department of Rehabilitation Medicine at the University of Washington.



Els Moris

BSc in Orthopaedic Technology, Thomas More, Belgium

Els Moris is a BSc in Orthopaedic Technology. She is an accredited orthotist and lecturer in the international programme of the BSc in Orthopaedic Technology at Thomas More, Geel, Belgium. She is part of the Promote project team, that exists in people from Thomas More, PFH Göttingen, Blinc Göttingen, SantAnna Pisa, and Human Study.



Ashley Mullen

Baylor College of Medicine, United States

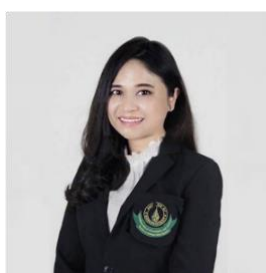
Ashley Mullen is an Assistant Professor in the School of Health Professions at Baylor College of Medicine. She received her Master's degree in Athletic Training from the University of North Carolina at Greensboro, her Certificate in Orthotics from the University of Hartford, and her Certificate in Prosthetics from Northwestern University. She has practiced clinically primarily in Houston, Texas, although she is currently working full-time in academia. In May of 2020 she received her PhD in Higher Education from the University of Houston.



Chris Nester

University of Salford, United Kingdom

Professor Chris Nester is a Podiatrist by first degree and is now Lead Professor within the Directorate of Allied and Public Health at the University of Salford. Chris was the first Podiatrist to be appointed to the UK Government "Research Excellence Framework" exercise (REF), which reviews research excellence across all UK Universities (in 2022). He is the Academic Director of the EPSRC (Engineering and Physical Sciences Research Council) "Centre for Doctoral Training in Prosthetics and Orthotics". Chris led the James Lind Alliance "Priority Setting Partnership", revealing the top 10 foot health research priorities in the UK. Chris has published over 140 journals papers, secured more than £10 million in research funds and had >20 PhD students complete their studies with him. Chris has secured research funds from the EU, industry, NHS, charities, the National Institute for Health, and INNOVATE UK, with 6 "Knowledge Transfer Partnerships".



Thanyaporn Rakbangboon

Associate Professor, Mahidol University, SSPO, Thailand

Thanyaporn Rakbangboon, a full-time lecturer and a certified prosthetist and orthotist at Sirindhorn School of Prosthetics and Orthotics (SSPO), Faculty of Medicine, Siriraj Hospital, Mahidol University, Thailand. She has graduated the bachelor of Science in Prosthetics and Orthotics (2008), Mahidol University and Master of Science in Rehabilitation and Orthopedics Technology (2013), University of Dundee, United Kingdom. She is currently the deputy director in Academic Affairs and International Relations. She involved in bachelor and postgraduate program in both teaching and research supervisions. Her main research interests are scoliosis, orthotic outcomes and prevention. She has also collaborated with faculty of engineering to develop the local made prosthetic components Beside the academic work, she involves in the multidisciplinary clinical team and specialize in scoliosis management. She has also contributed working in professional organizations both national and international as the vice president of SSPO Alumni Club since 2020 and the secretary of ISPO Thailand since 2019.



Amy Richardson

George Brown College Toronto, Canada

Faculty member of the P&O Programs, George Brown College
Toronto, Canada

Amy Richardson, a Certified Prosthetist, is a full-time faculty member of the Prosthetic and Orthotic Programs (S407 & S102) at George Brown College.

Amy holds a Master of Science in Rehabilitation from McMaster University (2014) and an Honors Bachelors of Science (Kinesiology) from Western

University (2007). A graduate of the Prosthetic Orthotic Clinical Methods program herself, Amy has taught part-time since 2009 prior to moving into a full-time role in 2014. Additionally, Amy continues to practice at Holland Bloorview Kids Rehabilitation Hospital, as a member of a multidisciplinary team providing clinical prosthetic treatment to both pediatric and adult clients. Amy volunteers with provincial and national professional organizations and is currently the Vice President with ISPO Canada and is the chair of the Residency and Internship Committee with Orthotics Prosthetics Canada. Amy continues to participate in research, and present at conferences and workshops to help further enhance the Prosthetic and Orthotic field.



Gordon Ruder

Coordinator of the Prosthetic & Orthotic Programs, George Brown College,
Toronto, Canada

Full time instructor for the last 27 years and program coordinator for over a decade at the George Brown College Prosthetics & Orthotics Programs in Toronto.

Continues to be a practicing orthotist in private practice at Boundless Biomechanical Bracing, Mississauga, ON, Canada. The results of an extensive survey were previously presented at the 2021 ISPO WC. The aim was to share best practices and lessons learned in moving to online / blended format, that

while borne out of necessity, enhanced pedagogical strategies henceforth. Some of the lessons learned in asynchronous delivery will be presented at the 2022 Global Educators Meeting.

while borne out of necessity, enhanced pedagogical strategies henceforth. Some of the lessons learned in asynchronous delivery will be presented at the 2022 Global Educators Meeting.



David Rusaw

Associate Professor, Jönköping University, Sweden

Associate Professor, Jönköping University, Co-chair of the ISPO Sub-Committee for GEM2022, Member of ISPO Educational Core Committee David is an Associate Professor and Deputy Head of the Department of Rehabilitation at the School of Health and Welfare, Jönköping University, Sweden. He has worked with curriculum development in P&O and assistive technology, both nationally and internationally. This has meant serving as Program Director of the P&O bachelor program and curriculum guidelines

developer P&O education in Norway. He has a particular interest for questions pertaining to internationalization as they apply to P&O education and has worked actively together with colleagues in Jönköping to improve this aspect in the curriculum. He contributes to the educational efforts of ISPO through his position as Co-chair of the 2022 GEM, earlier membership in the Accreditation Sub-committee, and his current membership in the Educational Core Committee.



Manunchaya Samala

Lecturer/CPO, Sirindhorn School of Prosthetics and Orthotics, Thailand

My name is Manunchaya Samala. Currently, I am working as a lecturer and a deputy director of research and quality development with 15 years of working experience at Sirindhorn School of Prosthetics and Orthotics (SSPO), Faculty of Siriraj Hospital, Mahidol University. My Educational background: I graduated from the SSPO in 2007 with a Bachelor of Science in Prosthetics & Orthotics. After successfully earning my BSc in PO, I joined SSPO in 2010 as an assistant lecturer and a prosthetist and orthoptist (CPO). I have also completed my master of education degree and aspire to continue sharing my knowledge and

stories with my students. And finally, earned my PhD in Biomedical Engineering from the University of Strathclyde, UK (2019).



Shin Sasaki

ISPO Accreditation Subcommittee Chair, ISPO | Kobe College of Medical Welfare

Shin Sasaki is a Certified Prosthetist & Orthotist from Japan revived in 1994 after his education at NRCD (National Rehabilitation Center for Disabled). After years of clinical experience in Japan, he started working abroad including in Cambodia, Thailand, and Sri Lanka for 17 years. He has served his time for ISPO for several years mainly in education and is involved in many ISPO school accreditations worldwide. Currently, he is a chair of the Accreditation

Subcommittee and an Education Core Committee member. He also holds a Master of Psychology in 2006 and currently is a Ph.D. student.



Mary Scott

Chair of the ISPO Sub-Committee for GEM2022

CAREER: More than 30 years of P&O - primarily in education and training in Africa, the Middle East and Asia with the International Committee of the Red Cross (ICRC) and Exceed Worldwide.

EDUCATION: 2017 MBA Masters in Business Administration 2005 PhD Prosthetics and Orthotics 1990 MSc Bioengineering 1980 Higher Diploma Prosthetics and Orthotics

OTHERS: Member of the ISPO Education Core Committee.



Robin Seabrook

Executive Director, National Commission on O&P Education (NCOPE), United States

Mrs. Seabrook is the Executive Director of the National Commission on Orthotic and Prosthetic Education (NCOPE) and has been with the O&P profession for 35 years. She has been with NCOPE since its inception in 1991. Prior to her appointment to NCOPE she was with the American Board for Certification in Orthotics, Prosthetics and Pedorthics (ABC) for four years.

Serving as the chief staff executive for NCOPE, Robin ensures that educational and residency programs meet the minimum standards of quality to prepare individuals to enter the O&P profession in the United States through the accreditation services of both academic education and residency training programs. She has presented nationally and internationally on accreditation, education, and certification topics. Robin Seabrook earned a bachelor's degree in Communications from Virginia Tech in 1985.



Sirirat Seng-iad

Lecturer, Sirindhorn School of Prosthetics and Orthotics, Bangkok, Thailand

Sirirat Seng-iad is a full-time lecturer at Sirindhorn School of Prosthetics and Orthotics (SSPO), Faculty of Medicine Siriraj Hospital, Mahidol University, Thailand. Beside the clinical work, she is involved in teaching in the undergraduate and postgraduate prosthetics and orthotics programs. She has been involved in program development, management and evaluation. In addition, she works with her team to continuously improve the SSPO postgraduate programs towards the ASEAN University Network-Quality

Assurance (AUN-QA) standards. Her research interests include spinal orthotics, prosthetics and orthotics outcome measurement, and knowledge translation in prosthetics and orthotics. Currently, she serves as a chairperson of the National Member Society of ISPO Thailand and a secretary of ISPO Asia.



Sandra Sexton

Consultant Prosthetist/Orthotist, RehabSkills

Sandra Sexton (Sandy) is a consultant Prosthetist/Orthotist with a rich experience in the health, rehabilitation and education sectors. She has a strong interest in the development of services for people with a disability and a belief that their care should be provided by appropriately trained and skilled professionals. Sandy qualified in 1988 as part of the first cohort of graduates with a BSc (Hons) from the University of Strathclyde. Sandy has just completed a Master of Science in Development Management with the Open University and is looking forward to her graduation ceremony in June 2022. Her many professional activities included working on the original Council for Professions Supplementary to Medicine when state registering the profession in the UK to working with the World Health Organization on their 2017 Standards for Prosthetics and Orthotics. Sandy has always demonstrated a passion for the continued development and growth of the prosthetics and orthotics sector both nationally and internationally and is an active member of the International Society for Prosthetics and Orthotics. Sandy recently took on the part-time role of Education and Practice Development Officer for the British Association of Prosthetists and Orthotists. This complements her other international consultancy work helping organisations to develop capacity through teaching, mentoring, policy development and creating quality systems for service provision.



Nathan Shimabukuro

Baylor College of Medicine, United States

Nathan Shimabukuro is a current orthotics and prosthetics resident at Baylor College of Medicine with over 6 years of experience in patient care and medical logistics.



Susan Spaulding

Associate Teaching Professor, University of Washington, United States

Sue Spaulding, MS, CPO is an Associate Teaching Professor in the Department of Rehabilitation Medicine at the University of Washington (UW). Before coming to the UW, she studied biomechanics at the University of Oregon and worked as an instructor in Phnom Penh, Cambodia. Her P&O clinical experience includes working in private and university settings. She currently serves as chair of the US National Commission on Orthotic and Prosthetic Education (NCOPE). Her teaching and research interests include program assessment, curriculum development and evaluation of student learning outcomes specific to decision-making, psychomotor and communication skills.



Claude Tardif

ISPO President, ISPO France

Claude Tardif, a prosthetist-orthotist by profession work for more than 35 years in rehabilitation and assistive technology. He is currently the President of the International Society for Prosthetics and Orthotics (ISPO). After a clinical and academic career in Canada, he started to work in the humanitarian field in 1998 in Cambodia and joined the International Committee of the Red Cross (ICRC) in 2002. Between 2004 and 2016, he was the Head of ICRC Physical Rehabilitation Programme and between 2016 and 2019 act as a physical rehabilitation advisor for the ICRC. He is a member of the International Society for Wheelchair Professionals (ISWP) Founding Board, a member of the Global Alliance of Assistive Technology Organizations (GAATO) Board, and an advisor to the African Federation of Rehabilitation Professionals (FATO).



Emily Tully

Baylor College of Medicine, United States

Emily Tully is a current orthotics and prosthetics resident at Baylor College of Medicine. She is completing her master's thesis on community-based rehabilitation for people with amputation.



Prasit Watanapa

Professor of Surgery and Dean, Mahidol University

Professor Prasit Watanapa obtained his MD from the Faculty of Medicine Siriraj Hospital, Mahidol University, in 1981. He started his surgical training in Thailand and has become the fellow of the Royal College of Surgeons of Edinburgh in 1991 and the fellow of the American College of Surgeons in 1998. He also obtained his PhD from University of London in 1992. He joined the Stanford Executive Program at Graduate School of Business of Stanford University in 2004. He was the Director of Siriraj Hospital between 2004 – 2007, and has become the Dean of the Faculty of Medicine Siriraj Hospital since 2015. He was the president of ASEAN Medical School Network during 2015 – 2017, and has been the visiting professor of Tokyo Medical and Dental University since 2019.



Man-Sang Wong

Associate P&O Professor, Hong Kong Polytechnic University (HKPU)

Dr. M. S. Wong is an Associate Professor (Prosthetics and Orthotics) of the Department of Biomedical Engineering, The Hong Kong Polytechnic University. With his clinical and engineering training background, Dr Wong has the educational vision of nurturing students with state-of-the-art professional knowledge and skills as well as all-rounded attributes, especially in positive attitude to face and tackle the uncertainties and challenges from this ever-changing world, and in social responsibility to serve the less-privileged people. He is used to serve as the Associate Head (Academic) and Programme Leader of the B.Sc. (Hons.) programme in Biomedical Engineering and Jockey Club Rehabilitation Engineering Clinic Coordinator. He has been significantly involved in programme development and a number of clinical research studies, and learning and teaching projects (including student integration and internationalisation) as well as the reconstruction works after the Sichuan earthquake in 2008. His main research interests are scoliosis, spinal orthotics, preventions of fragility fractures, gait and posture analysis, CAD/CAM in prosthetics and orthotics, and prosthetics and orthotics outcome evaluations.



Annex 4– GEM Sub-Committee

Below is a list of the individuals that constituted the Prosthetics and Orthotics Global Educators Meeting (GEM2022) Sub-Committee, who worked hard to make the event possible.

Name	Organisation
Dr Mary Scott, UK (Chairperson)	
Dr David Rusaw, Sweden (Co-Chair)	Jönköping University, Sweden
Dan Blocka, Canada	George Brown College Boundless Bracing Toronto, Canada
Christian Schierf, Germany	Human Study e.V.
Carmen Orlandi-Garcia, Australia	
Godfrey Asiimwe, Rwanda	

Also thanks to the representatives from the USA and Thailand who were involved in the planning and implementation of GEM2022.



Annex 5 – Sponsors

Gold Sponsor – Ottobock

ottobock.

Silver Sponsors: Regal Prosthesis Ltd. & Exceed Social Enterprise Ltd.





**Thanks to you all
for a successful
GEM2022
and hoping to work
with you in GEM2024
at Baylor College of
Medicine, USA.**