## **SCHEDULE**

## **Central Time**

Thursday, October 28 Pr	reconference Events		
9:00 am – 10:00 am	International People Plant Council Business Meeting – all are invited		
10:00 am – 11:30 am	International Associations Event		
11:30 am – 12:30 pm	Meet the tour leaders		
1:30 pm – 2:30 pm	Themed Small Group Discussions – We are pleased to offer four topics for discussion. Please join one of the discussion groups:		
	<ul> <li>Garden Design and Use, moderated by Anna Maria Palsdottir: Proposed questions for discussion: What types of gardens need to be designed for use in horticulture for health and well-being? How does a active horticultural therapy treatment garden differ from a healing garden? Where do community gardens, vocational training gardens, rehabilitations garden, interior gardens and other specialty gardens fit in Garden Design?</li> <li>Research Collaborations, moderated by Candice Shoemaker: Proposed questions for discussion: Who needs to collaborate on research to get the data needed to enhance efficacy? What are the most common collaborations between HTs and other professionals? What research needs to be conducted to help advance the profession of HT?</li> <li>Terminology around the World/Communications, moderated by Rebecca Haller: Proposed questions for discussion: What terms are used related to this field and how do you define them. What form of communication do people feel is the most efficient? Does it matter if it is called horticultural therapy, care farming, nature therapy, green care, etc.?</li> <li>Arts and Crafts in Horticultural Therapy, moderated by Debra Edwards: Proposed questions for discussion: How do you incorporate arts and crafts into horticultural therapy, while maintaining the true focus on 'LIFE' and nurturing plant life? What percentage of craft activities is appropriate in an HT or TH program?</li> </ul>		
3:00 pm – 3:30 pm	American Herticultural Therapy Association Informational meeting, Joan shout AUTA and meet the new Deard members		
3:30 pm – 4:30 pm	American Horticultural Therapy Association Informational meeting – learn about AHTA and meet the new Board members  American Horticultural Therapy Association Awards Ceremony – all are invited		
Friday, October 29	American norticultural merapy Association Awards Ceremony – all are invited		
8:45 am – 9:00 am	Welcome		
9:00 am – 10:00 am	IPPC/ISHS Keynote Speaker – Sin-Ae Park Theory and Constructs of Using Horticulture for Health and Well-being		
10:00 am – 11:00 am	Invited Speaker – Leah Diehl Using Logic Models to Bridge the Research-Practice Gap		
11:00 am – 11:20 am	Virtual Break – NETWORKING AND MEETING SPONSORS		
11:20 am – 12:20 pm	Oral Session 1 Theoretical Frameworks for Research, Programming, and Design	Oral Session 2 Horticulture and the Community	Poster Session 1 Research
	Creating a more powerful framework for healthcare promotion, research, and teaching: An Ecobiopsychosocial Model Assoc. Prof. Brandy-Joe Milliron, (presenting author) Prof. Jonathan Deutsch, Mr. Marc Zegans	Therapeutic gardening: a community-led, community-wide approach Ms. Jeanette Koncikowski, (presenting author), Ms. Nicole Capozziello,	Real foliage plants as visual stimuli to improve physiological and psychological stability in adults Prof. Dr. Sin-Ae Park, (presenting author), Ji-Eun Ms. Jeong, Ms. Yu-Tong Wu
	Horticulture for Health Framework Lesley Fleming (presenting author)	Healthy urban communities: how does involvement in green citizen initiatives benefit people's health and wellbeing?  Dr. Marthe Derkzen, (presenting author), Dr. Jan Hassink, Dr. Elisabeth Hense, Sanne Bom, Dr. Lenneke Vaandrager	Improved cognitive ability and emotional condition measured using electroencephalography in elderly during horticultural activities  Prof. Dr. Sin-Ae Park, (presenting author), Ms. Seon-Ok Kim, Ms. Su-Been Pyun

	Biophilic and Qi Experience in Horticultural Therapy Ms. Shih-Han Hung, (presenting author), Prof. Chun-Yen Chang	The National Initiative for Consumer Horticulture and the role it plays in human well-being Assoc. Prof. Pamela Bennett, (presenting author)	Effectiveness of A Horticultural Therapy Program for Healthy Aging Prof. Dr. Sin-Ae Park, (presenting author), Ms. Na-Yeon Yoo
	Healing Gardens as Transformational Spaces Virginia Burt, (presenting author)	Extension Master Gardener Volunteers Contributing to Community Health and Wellbeing Dr. Sheri Dorn, University of Georgia, (presenting author), Dr. Natalie Bumgarner, Michael Maddox, Dr. Svoboda Pennisi, Dr. Ellen Bauske, Dr. Milton Newberry, III,	Garden Smellscape 'exploring plant scents for human wellbeing Dr. Anna-María Pálsdóttir, (presenting author), Dr. Sara Spendrup, Prof. Dr. Lennart Martensson, Prof. Dr. Karin Wendin
	Therapeutic Landscape Design for Leisure Farms: A Framework for Evidence-Based Design Procedure Ms. YuChen Yeh, (presenting author), Chun-Yen Chang,	Pivot or Paradigm Shift? COVID-19 Impact on Extension Master Gardener Training and Outreach Dr. Sheri Dorn, (presenting author), Dr. Natalie Bumgarner, Dr. Paula Diane Relf, Dr. Charlotte Glen, Joel Flagler, Jayla Fry, Katie Dunker, Ashley Helmholdt,	The horticultural year in a healing garden ' planning a successful horticultural therapy program that follows the seasonal changes  Dr. Anna-María Pálsdóttir, (presenting author), Anna Ms. Sundberg
			Exploring a migrant's sense of belonging through participation in a horticultural vocational training program in Sweden Dr. Anna-María Pálsdóttir, (presenting author), Dr. Liz O'Brien, Assist. Prof. Dorthe Varning Poulsen, Assist. Prof. Ann Dolling
12:20 pm – 12:50 pm	Lunch break	1	, Je
12:50 pm – 1:50 pm	Invited Speaker – Matt Wichrowski Green Healing: Helpi	ng Others and Helping Ourselves	
1:55 pm – 2:55 pm	Oral Session 3 Research and Application: Adults and Elderly	Poster Session 2 Theoretical Frameworks	Poster Session 3 Horticulture and Community
	The effect of reproducing two-dimensional photographs of flower arrangements in three dimensions on prefrontal blood flow in elderly patients with dementia Ms. Sayaka Mita, (presenting author), Prof. Dr. Munetaka Hosokawa, Prof. Dr. Takahiro Hayashi,	Hortophilia Hypothesis Candice Shoemaker (presenting author), Prof. Dr. Paula Diane Relf, Sin-Ae Park, Sheri Dorn	Reporting wellness benefits of horticulture volunteer programs Anne Yasalonis, (presenting author), Nicole Pinson
	Gardening programs based on METs (average and maximum values) and HR are needed for elderly people requiring support Mr. Hiroyuki Kikukawa, (presenting author), Assoc. Prof. Masahiro Toyoda	The role of public gardens in human well-being Dr. Natalie Bumgarner, (presenting author), Lauren Garcia Chance	Multi-state extension publication series highlights benefits of consumer horticulture to society and provides basis for further education efforts Dr. Natalie Bumgarner, (presenting author), Dr. Ellen Bauske, Assoc. Prof. Pamela Bennett, David Close, Dr. Sheri Dorn, Dr. Richard Durham, Dr. Carl Evensen, Terri James, Dr. Heather Kirk-Ballard, Dr. Jeff Keuhny, Dr. Robert Polomski, Kerry Smith, Katherine Walberg

	Appropriate horticultural therapy task setting considering patient's self-efficacy and personality: Modeling the therapist's perspective on elderly patients with dementia Sayaka Ms. Mita, Prof. Dr. Munetaka Hosokawa, *Prof. Dr. Takahiro Hayashi, (presenting author)  Application of horticultural therapists' expertise to	Branching Out: An Introduction to Therapeutic Horticulture in a Clinical Psychology Doctoral Program Kelli Woodson, (presenting author), Dana Ludmer  Task Analysis of Korean Horticultural therapist and	Digging Deeper: Experiences and Impacts on Wellbeing Among Veterans and VA Employees Engaged in a Therapeutic Horticulture Pilot Project Anais Tuepker, (presenting author), Dylan Waller, Scott Hoffman Therapeutic horticulture as a strategy to improve the
	lectures for dementia prevention: a case report of a dementia prevention course held by the local women's group in Japan Yuko Yokota, (presenting author), Assoc. Prof. Masahiro Toyoda	Developing a Specialized Training Curriculum through the DACUM Method Prof. Dr. Sin-Ae Park, (presenting author), Ms. Kuy Jin Kang	physical and mental health of incarcerated women in western Mexico  Dr. Norma Helen Juárez, (presenting author)
	Virtual Therapeutic Horticulture - A social wellness program for adults with Intellectual and Developmental Disabilities  Ms. Katie Ryzhikov, (presenting author)	Studies regarding the influence of therapeutic horticulture on the humannature relationship and the increase of well-being Timea Buru, (presenting author), Éva Kállay, Loredana Elena Olar, Razvan Ştefan, Maria Cantor, Prof. Dr. Ionel Erzsebet Buta	
3:00 pm – 3:30 pm	Oral Session 4 The Profession of Horticultural Therapy	Workshop 1 Horticulture and the Community (Presentation and Discussion)	Oral Session 5 Research Reports: Nature and Landscapes
	Engaging with Professionals Helps to Advance a Contemporary Horticultural Therapy Practice Model Derrick Stowell, (presenting author), Dr. Mark Fly, Dr. William Klingeman, Dr. Douglas Airhart, Dr. Angela Wozencroft, Dr. Caula Beyl, Dr. PJ Snodgrass	How self-confidence and a sense of trust is built by the community farm activities in Japan Assist. Prof. Mami Miyake, (presenting author), Prof. Dr. Fusayo Asano	Exploring the relationship between landscape features and brain activation using vision Al Yu Hsin Tung, (presenting author), Prof. Chun-Yen Chang
	State and regional horticultural therapy and therapeutic horticulture networks in the North America Ms. Heather Kelejian, (presenting author), Mr. John Murphy		Using functional magnetic resonance Imaging (fMRI) technology to analysis the benefit of horticultural activities  Prof. Dr. Chun-Yen Chang, (presenting author), Pei-Hsuan Ms. Lai, Lee, Dr. A-Young
3:35 pm – 4:35 pm	Networking Discussion - The purpose of this one-hour session is to discover ways that we can collaborate to advance the use of horticulture for therapy, rehabilitation, health, and well-being. Horticulture is an effective tool used by many different professionals and volunteers for addressing diverse issues, but all focused on enhancing health and well-being through active caring for plants. The discussion is to identify those shared concerns that can be addressed by people in the field. From these discussions, we hope that you will identify people that share your interest and concerns and can work together to advance them.		
	Education, moderated by Diane Relf Research, moderated by Candice Shoemaker Communication to grow the profession, moderated by Pam ( Terminology, moderated by Sian Yu Tham	Catlin	

	Career Development Issues in Horticultural Therapy, moderated Growing a Professional Association, moderated by Heather K Building a Business, moderated by Leslie Fleming Working with Allied Health Professionals, moderated by Laur Roles and Responsibilities of Volunteers, moderated by Mary	ra Rumpf	
Saturday, October 30 9:00 am – 10:00 am	AUTA Koynota Speaker Appa Maria Daledettir Herticul	ture Drograms for Health and Well hoing at the Alpara Poh	abilitation Cardon
10:05 am – 11:05 am	AHTA Keynote Speaker – Anna Maria Palsdottir Horticul Oral Session 6 Horticultural Therapy Education Programming around the World	ture Programs for Health and Well-being at the Alnarp Reh Poster Session 4 Theoretical Frameworks	Oral Session 7 Research and Programming: Youth
	Educational Programs in Canada in TH/HT  Ms. Bianca van der Stoel	Comparison of psychophysiological responses in adults according to the levels of cognitive demand of horticultural activity Prof. Dr. Sin-Ae Park, (presenting author), Seon-Ok Ms. Kim, Ms. Su-Been Pyun	Designing a program to build a Smart Aeroponic Vertical Indoor Garden (SAVInG) with students with disabilities at a special education school  Ms. M. Elisabeth Black (presenting author)
	Horticultural therapy education in the United States Ms. Rebecca Haller, (presenting author), Christine Capra	The participant's experience of performing horticulture activities in vocational rehabilitation Harpa Lind Kristjánsdóttir, (presenting author), Dr. Sigrún Sigurdardóttir, Dr. Anna María Pálsdóttir	Assistive garden structures to implement Horticultural therapy for children with Children with locomotor disabilities  Prof. Dr. Beela GK, (presenting author), Prof. Dr. Ganeshan V
	Educational Programs in Japan in Horticulture Therapy Prof. Dr. Fusayo Asano, (presenting author)	Effects of Interpersonal Caring Horticultural Activities Program on Interpersonal Caring Need, Aggression, Depression and Life Respect Consciousness in High School Students Ms. Sung-mi Jung, (presenting author), Prof. Dr. Sook Lee	The effects of horticultural therapy on at-risk youth Dr. Antoinette Hollis, (presenting author), Beth Bruno
	Current Status of Qualification System and Education of Horticultural Therapy in South Korea Prof. Dr. Sin-Ae Park, (presenting author), Ms. Na-Yeon Yoo	A preliminary study on physiological changes of human during soil-mixing activity according to the presence of soil microorganism: Metabolomics approach Prof. Dr. Sin-Ae Park, (presenting author), Ms. Seon-Ok Kim, Mr. Su-Young Son, Prof. Choong-Hwan Lee	Horticultural therapy program in Kerala improves the emotional intelligence of school going children with Autism Spectrum Disorder  Dr. Beela GK, (presenting author), Ms. Himamol Thankappan
	Horticultural Therapy Professionalism and Educational Programs Development in Hong Kong and China Assist. Prof. Nicolson Y.F. Siu, (presenting author), Ms. Brenda Suk-Kwan Leung, Ms. Connie Yuen-Yee Fung	Stress coping strategies and horticultural preferences of middle-aged women based on their enneagram personality types  Kyoung-Hee Kim, (presenting author)	
	Training and Education in the field of Horticulture as therapy in the UK and Commonwealth Mr. Damien Newman, (presenting author)	Qualities for rest and recovery in nature-based rehabilitation at Gröna Rehab, Sweden Mr. Robin Eskilsson, (presenting author), Dr. Anna Maria Pálsdóttir	
11:05 am – 11:25 am	Virtual Break – NETWORKING AND MEETING SPONSORS		

11:30 am – 12:30 pm	Charles Lewis Awardee Lecture Angelia Sia
12:30 pm – 1:00 pm	Lunch Break
1:00 pm – 2:30 pm	Workshop 2 Advancing the Application of Horticulture for Health and Well-being through Employment  Workshop 3 Horticulture and the Individual and the Community
	Promoting horticultural therapy employment Pamela Catlin, (presenting author), Rebecca Haller, Karen Kennedy  More than just a gardening program - Using horticultural therapy to promote health and connection for incarcerated individuals and those preparing to re- enter their communities Faryn Hart, (presenting author), Margot Reisner
2:35 pm – 3:35 pm	Invited Speaker - Diane Relf Collaboration is the Key to Expanding Health and Life Quality through Horticulture
3:35 pm – 3:50 pm	Closing Session