



OUTREACH TEAM UPDATE



GLASS CARES Program

Community Awareness,
Responsibility, Engagement
& Sustainability



2019 PROGRAMS

- “Glass Recycling” Painting by Abandoned Children from Divine Mercy, Cebu during the 43rd AFGM
- Donation to PRC Rizal Chapter for victims of Tropical Storm Ulysses

International Year of Glass (IYOG 2022)

A Year of Celebration for the Glass Industry in the Philippines!



Stimulate international cooperation among Professional Scientific/Technical and Arts



Build worldwide educational alliances through activities aimed at Science & Engineering for young people



Promote glass as an important, inspirational and incredibly versatile platform



Organize glass science and Glass art festivals, Workshops and other activities



Year
Round
programs

Year
Round
programs

Year
Round
programs

3rd Qtr
2022

3rd Qtr
2022





Monthly e-Learning Session

- Foster camaraderie & build international alliances
- Focus on Circular Economy & Environmental Sustainability
- **GMAPI Members, Glass Professionals & Plant Engineers**



Mappy's Arts Painting on Glass

- Promoting Glass in its Arts Form & teaching value of Recycling
- Grade School 7-12yrs old young generation
- Mappy the Glass Eco-Mascot & virtual entertainment

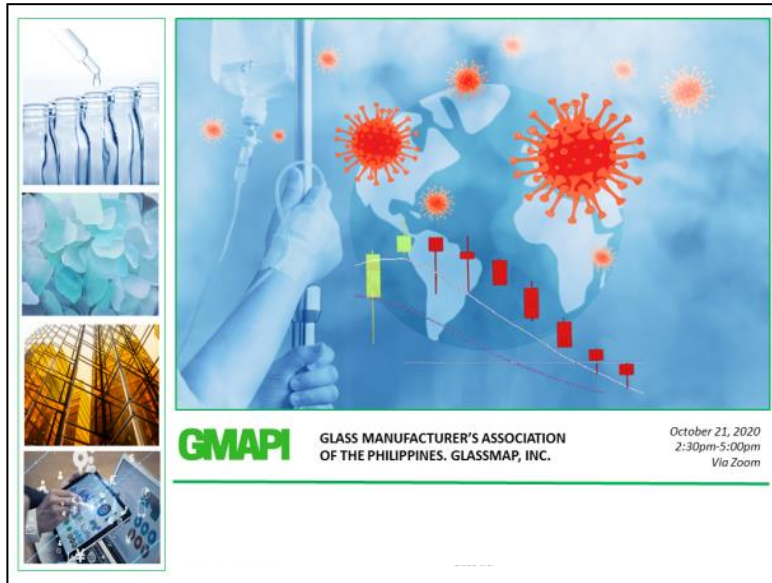


Glass-is-COOL" Webinar Series

- Build worldwide educational alliances through activities aimed at Science & Engineering for young people
- College Engineering Students & Professors (20-25yrs old). Academe

GMAPI's monthly e-Learning Session

- 3hour/ half day virtual meeting via Zoom of GMAPI members with 2 guest speakers/session from various fields & topics of interest
- 1st Session conducted in Oct 2020 with ICG (Prof. Alicia Duran) as our very 1st guest speaker giving overview about IYOG 2022



- **Total 12 sessions** conducted to date with 36hours accumulated for learning & alliance with Glass stakeholders
- **Total 29 resource speakers** invited to date across various fields of interest related to the Glass Industry & its stakeholders
- **More than 700 online attendees** to date from the 1st to the 12th sessions conducted



GMAPI Glass Manufacturers Association of the Philippines GLASSMAP, INC.

March 31, 2022 11:5pm - 5:00pm PHST (GMT+8)
via Zoom Virtual Platform

REDUCING THE CARBON FOOTPRINT - CONCEPTS FOR HIGH ELECTRIC POWER SHARE IN GLASS MELTING

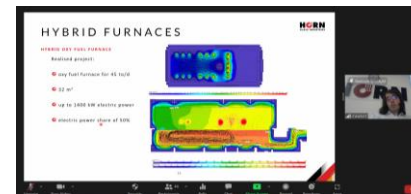
MAX KALLERT
PLÖBBERG, 31.03.2022

CARDONA YOUTH MUSICAL ENSEMBLE

The ensemble, composed of some pupils of the CJ Learning Center, and is a product of the efforts of a Music Studio run by Ms. Tchie Bong Ramirez - Sta. Ana, a University of the Philippines (UP) music degree holder.

The school situated at Barangay Calahan, Cardona , Rizal , evolved into a learning school and in 2001 started offering preparatory classes. The school's students up to the secondary level are taught academic subjects through varied arts expressions. The CARDONA YOUTH CHORALE and MUSIC ENSEMBLE is a positive proof that discipline and dedication coupled with innate talents can produce performers who may be counted among the cream of youth performers in the Philippines.

GMAPI closes the month of March 2022 with its 12th e-Learning session focusing on both **Environmental Sustainability and Circular Economy** with invited speakers from **HORN Glass Industries** sharing their concepts on high electric glass melting & furnace designs and **Cardona Youth Musical Ensemble**, a talented group of grade school students who have found a way of re-purposing recycled glass containers into musical instruments which have been used in the group's international performances.





Monthly e-Learning Session

- Foster camaraderie & build international alliances
- Focus on Circular Economy & Environmental Sustainability
- GMAPI Members, Glass Professionals & Plant Engineers



Mappy's Arts Painting on Glass

- Promoting Glass in its Arts Form & teaching value of Recycling
- **Grade School 7-12yrs old young generation**
- Mappy the Glass Eco-Mascot & virtual entertainment



"Glass-is-COOL" Webinar Series

- Build worldwide educational alliances through activities aimed at Science & Engineering for young people
- College Engineering Students & Professors (20-25yrs old). Academe



IYOG 2022-Philippines **GEM (Glass Eco-Mascot)**

- Combined words from GMAPI & Being Happy (Optimistic & positive outlook) despite the Pandemic
- Information campaign for “Mapping” the objective & programs for IYOG 2022 in the Philippines
- With focus on Circular Economy & Environmental Sustainability



GLASS CARES
Program

Community Awareness,
Responsibility, Engagement
& Sustainability



GMAPI GLASS MANUFACTURERS' ASSOCIATION OF THE PHILIPPINES
GLASSMAP, INC.
8th Floor San Miguel Properties Centre, No. 7 St. Francis Street, Mandaluyong City



MARY "FCHEL" ESTANISLAO

Glass Artist @Glassicology

- Creative Entrepreneur & Chief Artist at Glassicology by Fchel
- BS Tourism, UP Diliman (UPD)
- Diploma in Environment & Natural Resources Management, UP Open University (UPOU)
- Earned Units, Master of Environment & Natural Resources Management, UP Open University (UPOU)
- Featured Artist @ BGC Arts Center



MAPPY's ARTS PAINTING ON GLASS VIRTUAL ZOOM WEBINAR

Teacher Artist: *Classicology by Fchel, Organized by GMAPI*

Date: TBC 9am-12pm (Manila Time GMT+8)

SCHEDULE	ACTIVITY
8:50-9:00	Admission of attendees from Zoom Waiting Room
9:00-9:15	Introduction Videos
	Opening of Program Hosts
	Inspirational message Guest VIP 1
	Motivational Video Entertainment
	Intro of Classicology Teacher Fchel
9:15-10:15	Arts Painting Session 1 Proper: Classicology by Fchel
10:15-10:20	Inspirational message from Guest VIP 2
	Inspirational message from Guest VIP 3
10:20-10:25	Motivational Video Entertainment
10:25-10:55	Arts Painting Session 2 Proper: Classicology by Fchel
10:55-11:00	Motivational Video Entertainment
11:00-11:15	Awarding of Individual Certificates & Participant Photo w/Artist Fchel
11:15-11:20	Motivational Video Entertainment
11:20-11:30	FINALE-Group Shoutout & Raffle



your Glass Eco-Mascot



Four (4) Sessions conducted to date since Oct 2021

More than 100 online attendees



MAPPY ARTS PAINTING ON GLASS
IYOG 2022
SOFIA
"ArT exPResSion Is mY pASSion! thAnK yOU So MUCh"
GLASS GMAPI



MAPPY ARTS PAINTING ON GLASS
IYOG 2022
LIA
"Me & mY mOmmY hAd FUN. thANKs for INvITING us"
GLASS GMAPI



Mappy's Arts Painting on Glass Webinar

Glass Manufacturers Association of the Phils., Inc.
International Year of Glass IYOG 2022-Philippines



Four (4)
Roadshow sites
Conducted to
date Since Dec
2021

Featuring Glass Artworks from the following events:

1. Abandoned children of Divine Mercy (43rd AFGM)
2. Mappy's Arts Painting on Glass (Pilot Class)
3. Glass Photography Contest
4. Glass Arts (Upcycling) Competition



Actual artworks from Mappy's Arts Painting on Glass Test/Pilot Class



Glass Arts Roadshow Exhibit setup in one of GMAPI's member facility site



Monthly e-Learning Session

- Foster camaraderie & build international alliances
- Focus on Circular Economy & Environmental Sustainability
- GMAPI Members, Glass Professionals & Plant Engineers



Mappy's Arts Painting on Glass

- Promoting Glass in its Arts Form & teaching value of Recycling
- Grade School 7-12yrs old young generation
- Mappy the Glass Eco-Mascot & virtual entertainment

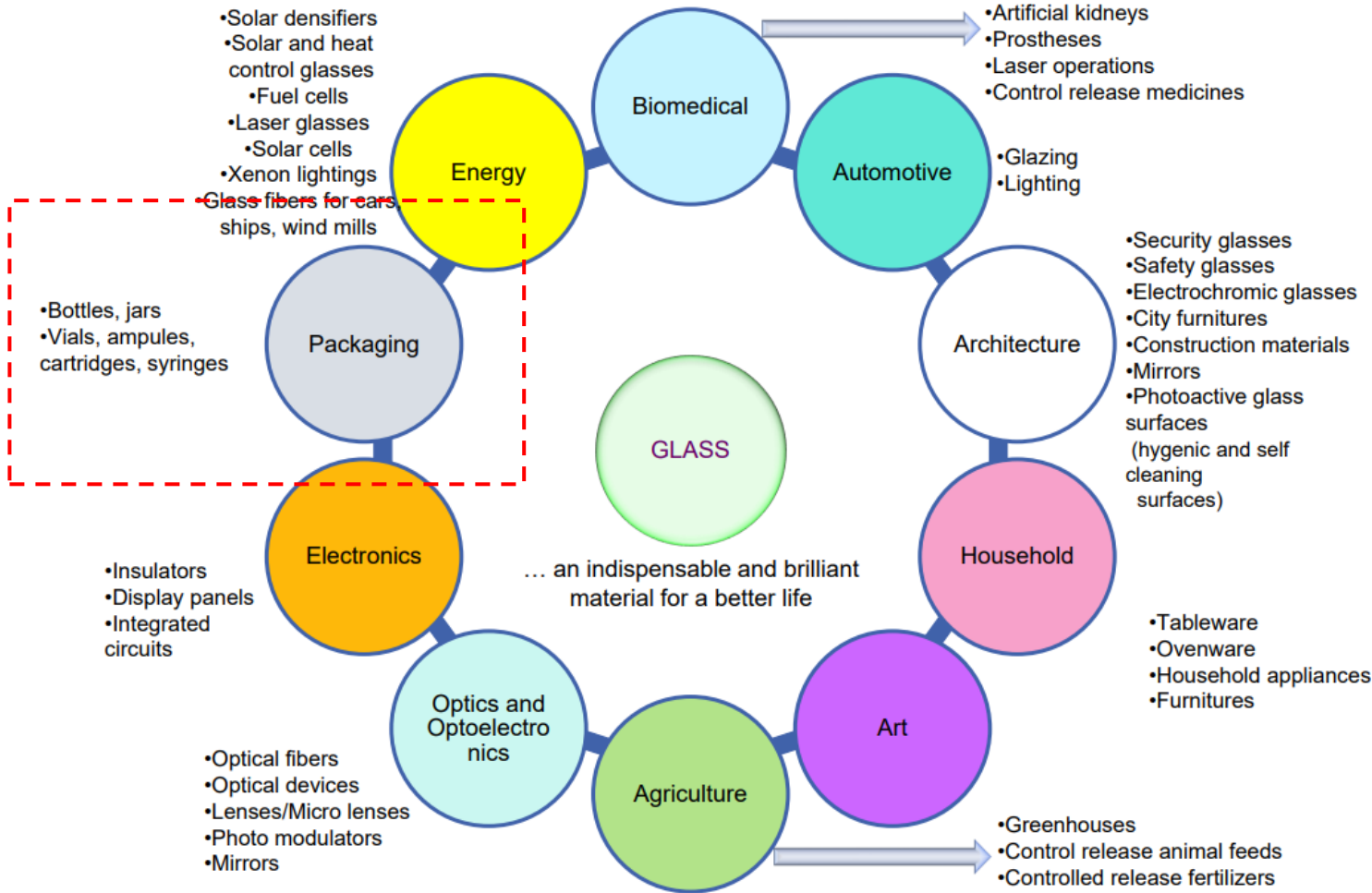


"Glass-is-COOL" Webinar Series

- Build worldwide educational alliances through activities aimed at Science & Engineering for young people
- **College Engineering Students & Professors (20-25yrs old). Academe**



ICG: Mission and Objectives



IYOG 2022 Specific Goals:

- Stimulate international cooperation among professional scientific/technical and arts focused Organizations, Research Institutes, **Universities**, Industry, Museums, Government Agencies, and others involved in basic research, artistic and engineering applications involving glass and related materials
- **Build worldwide educational alliances through activities aimed at science & engineering for young people**, while addressing issues of gender balance and the particular needs of developing countries and emerging economies.

The title card features a central graphic of glass containers (jars and bottles) within a red circular arrow. Text includes the GMAPI logo and name, the title **"GLASS is-COOL"** (iskúl), and the subtitle **a Glass Container Manufacturing Process Appreciation Webinar for Engineering Students**. Logos for the International Year of Glass 2022 and MAPPY IVOC 2022 are also present.

ACTIVITY
Attendee Log-In from Zoom Waiting Room
Opening Prayer
National Anthem
Welcome, Faculty, Students & GMAPI
Opening Spiels
AVP Video Message
AVP Video
Introduction of Guest Speakers for Welcome Messages
Inspirational Message
Training Introduction & Overview
Glass Process Overview
MODULE I: Raw Materials, Furnace & Glass Composition
MODULE II: Glass Forming/ Hot End Operations
BREAK & INTERMISSION
AVP Video
MODULE III: Cold End, QA & Bottle Inspection
MODULE IV: ACL & Bottle Printing
BREAK & INTERMISSION
MODULE V: Engineering & Utilities
MODULE VI: Mould Design
Group Photo
Closing Remarks & Acknowledgements

GMAPI in coordination with the UST Engineering - Industry Government Academe and Alumni Relations Program (IGAARP) has successfully staged its very 1st **“Glass is-COOL” Manufacturing Process Appreciation Webinar** last March 2, 2022

A joint celebration in support of The International Year of Glass (IYOG 2022) & the UST Engineering Student Council’s (ESC) Engineering Week 2022 from February 28 to March 6, 2022 with the theme: **“CXV: Celebrating eXcellence and Virtues in the UST Faculty of Engineering”**



**IYOG 2022
PHILIPPINES**

Catch us on the following social media pages



www.aseanglass.org/ www.iyog2022.org



IYOG2022Ph



ONE GLASS Viber Community

We are One Glass Community in the Philippines



PROMOTIONS & PUBLICITY



OUTREACH TEAM UPDATE