A close-up photograph of a hand touching a woven recycled stainless steel surface. The surface is covered in a complex, iridescent pattern of colors, including shades of blue, purple, red, and yellow, which change as the light and the hand's position shift. The hand is positioned on the left side of the frame, with fingers gently touching the material.

**Woven Recycled Stainless Steel**

**Jarupatcha Achavasmit**

จารุพัชร อาชวะสมิต

King Mongkut's Institute of Technology Ladkrabang

**Art Director and Founder, Ausara Surface**

[www.ausarasurface.com](http://www.ausarasurface.com)  
Instagram: ausarasurface

Woven recycled copper, brass and tin



**Ashton Silom**



Hyatt Regency Sukhumvit (2019)





**Rosewood Hotel Phnom Penh**



**Bangkok Marriott Queens Park**



**The Den Bengaluru India**



**MGM Cotai Macau**



**Shangri La Singapore**



**One Bangkok**

## **Circular Economy**

เศรษฐกิจหมุนเวียน

ลดการสร้างของเสีย และ ใช้ประโยชน์จากทรัพยากรที่มีอยู่ให้ได้สูงสุด

## Local wisdom and Circular Economy

ภูมิปัญญาไทยใช้ประโยชน์จากทุกส่วนของทรัพยากร หัวใจเศรษฐกิจหมุนเวียน



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การใช้ประโยชน์จากทุกส่วนของต้นมะพร้าวเพื่อทำขนมสอดไส้

ได้จากเนื้อมะพร้าว น้ำกะทิ น้ำตาลจากน้ำหวานดอกมะพร้าว ตัวคาดห่อขนมจากใบมะพร้าว ไม้กลัดจากก้านมะพร้าว



เศรษฐกิจหมุนเวียนในภาคการศึกษา

## Circular Economy Design Studies at King Mongkut's Institute of Technology Ladkrabang (KMITL)

Innovation | Environmental | Tradition



### Solar Dye

การพิมพ์ผ้าด้วยแสงอาทิตย์บนแม่พิมพ์ใบไม้ ภาครตา ศรีภินันท์



### Electroplating from Waste Copper

การปลูกทองแดง จากเศษทองแดง วัชระ วงศ์ถิรขทอง



white recurr



red recurr



yellow recurr

Bag Collection from fruit packing กระเป๋ามาจากพลาสติกกันกระแทก ตระการตา นวลศรี



red recurr



red recurr



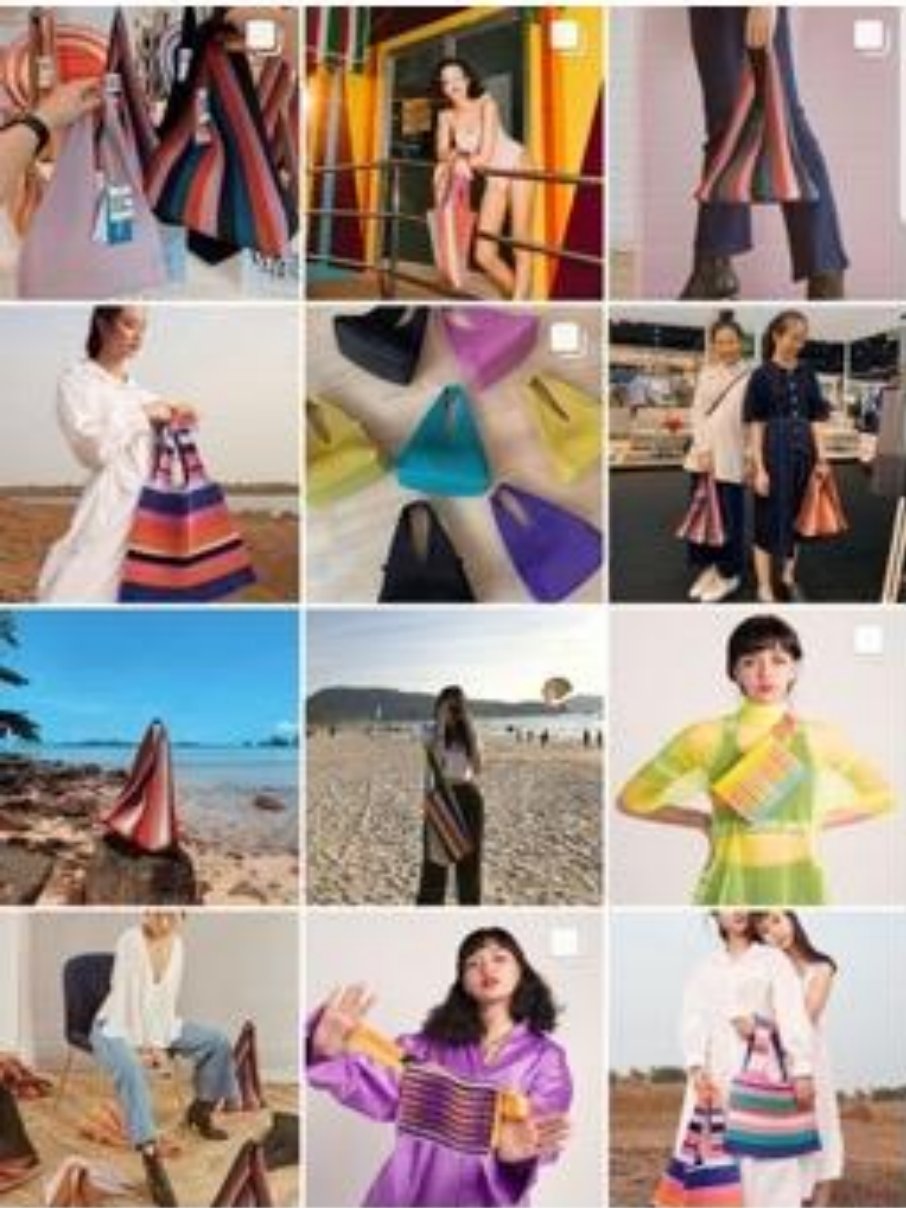
เสื้อกันฝนและร่มจากถุงพลาสติกใช้แล้ว พิริมา นนทแก้ว



ผ้าและเส้นใยจากขวดน้ำดื่มใช้แล้ว ประติมาชัย ดาวแก้ว

## Vogue Who's On Next 2018

REPEAT



# From Trash to ASEAN Summit: GC and Rayong Communities




**from TRASH to ASEAN SUMMIT**

មេត្តាជម្រាបជូន  
អង្គការសហប្រជាជាតិអាស៊ាន  
ក្នុងកិច្ចសហប្រតិបត្តិការ  
ក្នុងការប្រគល់  
កញ្ចប់ទម្រង់  
ឆ្នាំ ២០១៩



Partner for Sustainability

**សៀវភៅ ៧៧**

មេត្តាជម្រាបជូនអង្គការសហប្រជាជាតិអាស៊ាន  
ក្នុងកិច្ចសហប្រតិបត្តិការ  
ក្នុងការប្រគល់កញ្ចប់ទម្រង់  
ឆ្នាំ ២០១៩ ដែលមានសរុប ៧៧ គ្រឿង  
ដើម្បីប្រើប្រាស់ក្នុងកិច្ចសហប្រតិបត្តិការ  
ក្នុងការប្រគល់កញ្ចប់ទម្រង់  
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Partner for Sustainability

**កញ្ចប់ទម្រង់ Tote Bag**

មេត្តាជម្រាបជូនអង្គការសហប្រជាជាតិអាស៊ាន  
ក្នុងកិច្ចសហប្រតិបត្តិការ  
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ក្នុងការប្រគល់កញ្ចប់ទម្រង់  
ឆ្នាំ ២០១៩ ដែលមានសរុប ៧៧ គ្រឿង



Partner for Sustainability