

# [IUPAC PSK30 - Session B5]

## Industrial Polymers

B5 industrial polymers session  
가 1) industrial outlook of polymeric materials and technology, 2) advances in polyolefin catalysts and materials, 3) recent progress in industrial polymers 3 subsession 24

29  
11 industrial outlook of polymeric materials and technology subsession  
thermoplastic olefins(TPO)  
가 , engineering plastic  
polycarbonate , display  
SINOPEC Qiao nylon nanocomposites ,  
ICI Baily , Maeda polyamide elastomer ter -  
polymer Ube polyamide  
advances in polyolefin catalysts and materials subsession 가  
 , KAIST  
homogeneous metallocene olefin ,  
silacycloalkyl bridge ortho phenylene bridge constrained geometry metallocene  
ethylene , dinuclear metallocene , Sumitomo  
Miyatake phenoxytitanium - based high performance 가 .  
ethylene oligomerization , Jordan  
metallocene 가 polar vinyl monomer 가  
postmetallocene . Olefin  
UC Santa Barbara Bazan ethylene functionalized monomer  
Institute of Chemistry, CAS Han polyolefin blend fluctuation induced crystallization polyolefin  
controlled living radical polymerization polyethylene - b - poly -  
acrylates block copolymer functionalized polyolefins . SK  
Value - Added Polyolefin Products 가가  
 , , , 가 가 ,  
Calgary Piers 가 가 100%  
Recent progress in industrial polymers subssession polyimide GIST  
 , Styrene - Butadiene block non - isothermal , antifouling  
coating applications 가 symposium B5 industrial polymer  
session .