

Netherlands – Korea White Bio Industry Seminar

한-네덜란드 화이트 바이오 산업 세미나

Fostering Bio-based Circular Economy to achieve Carbon Neutrality in 2050

14:30-18:00 Wed 28 April @ Four Seasons Hotel

모시는 글

산업화 이후 우리 삶 전반에 지배하는 화석 연료는 시추에서부터 폐기까지 생명주기에서 온실가스 배출 등 여러 환경 이슈를 야기하고 있습니다. 화석 연료의 비연소 활용에 큰 부분을 차지하는 화학/플라스틱 소재를 자연 유래 소재로 대체하는 화이트 바이오 기술에 대한 요구가 증가하고 있습니다.

화이트 바이오 산업 육성 정책을 발표한 한국과 바이오 기반의 순환경제를 육성중인 네덜란드간 정책, R&D, 사업 협력의 기회를 알아보는 “한-네덜란드의 화이트 바이오 산업 세미나”를 준비하였습니다.

관심있는 분들의 많은 참여를 부탁드립니다.

주한네덜란드대사관 요아나 도너바르트 대사

Invitation

You are cordially invited to the NL-Korea White Bio Industry Seminar.

The seminar, fostering bio-based Circular Economy to achieve Carbon Neutrality by 2050, is designed to study innovations and market of the industrial bio technology in Korea and the Netherlands, and aims to seek for cooperation for the industries. Further, it addresses encompassing barriers of the industry- i) Economies of scale for price competitiveness; ii) Further technological advancement; iii) coherent standards/certificates; and iv) Comprehensive regulations with regards to sustainable management of crops/materials(manufacturing, consumption, recycling / disposal).

We are looking forward to solving global challenges together.

Joanne Doornewaard

Ambassador, The Kingdom of the Netherlands to Korea

Registration 행사등록



행사 참여를 희망하시는 분은 [사전등록](#)(링크 or QR Code)을 부탁드립니다.

온라인 참석자께는 4 월 26 일(월)까지 Zoom Link 를 발송해 드립니다.

Please RSVP on shorturl.at/eBQT2 or QR Code.

For online participation, zoom link will be sent to you via email or mobile phone by Monday 26 April.

Should you have any inquiry, please contact The Netherlands Embassy Seoul at +82 2 311 8600 or seo-ee@minbuza.nl.

Program

Moderator : KIM Sangyong, KITECH

Time	Program
14:30-15:00	Networking Reception
Opening Session	
15:00-15:05	Welcome Address Joanne Doornewaard Ambassador, Netherlands Embassy to ROK
15:05-15:20	Keynote :What requires flourishing White Bio Industry? CHIN In-Joo President, Korea Bioplastics Association
Session 1: Netherlands/Korea's Regulations Certification Practice on White Bio Industries	
15:20-15:30	Korea's Circular Economy HONG Sung Chul Deputy Director, Ministry of Environment
15:30-15:40	Netherlands Bio-based circular economy strategy Ira Gosselink , Policy Advisor Circular Economy, Ministry of Infrastructure and Water Management
15:40-15:50	Netherlands's Practice of Bio/Recycle Plastics Certification for Carbon Neutrality LEE Sooyong Managing Director Control Union
15:50-16:00	Q&A
Session 2: Bio-based chemical	
16:00-16:10	Corbion Lactic Acid – Bio Based Functional Building Block Frederik Feddes VP Biochemicals-Ingredient Solutions
16:10-16:20	GS Caltex Bio 2,3-butanediol SONG Hyohak Chemical/Bio Team Leader
16:20-16:25	Q&A
16:25-16:40	Break
Session 3: Bio-based plastic	
16:40-16:50	Total-Corbion Poly Lactic Acid plastic Hugh Vuurens VP Sales & Business Development
16:50-17:00	Samyang Issorbide RYU Hoon Executive Director of Industrial Biotechnology PU
17:00-17:10	Avantium Bio-based MEG(Monoethylene glycol) and FDCA (furandicarboxylic acid)/PEF(polyethylene furanoate) Rudolf Wessels Business Development Director
17:10-17:20	CJ Cheiljedang PHA(PolyHydroxAlkanoate) A Platform Technology for Biopolymers and Biochemicals CHANG DongEun Head of White Bio Process Center
17:20-17:30	DSM Bio based UHMWPE Keith Rowsey Sustainability Director for DSM Protective Materials
17:30-17:40	Q&A
Session 4: Government Incentives for collaboration	
17:40-17:50	KOTRA Government Incentives for collaboration PARK Bong Kee Chemical Industry/Invest Korea
17:50-18:00	Closing

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