#TUE65 HEROES LIKE YOU 1956 ★ 2021

C
LUNA

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METAFORUM

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ATLAS

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AUDITORIUM

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YOU ARE HERE!

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VERTIGO

16

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GASLAB

Find your way

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2 Drivers of Change - Expo
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HEROES LIKE YOU
Lustrum weekend, 14-17 Oct

A Student Party, 14 Oct
A MomenTUm, 15-16 Oct
A Opening Dutch Design Week, 15 Oct
A Lustrum Party (Alain Clark / Typhoon), 16 Oct
B Heroes Homecoming Alumni Event, 14 Oct
B Varied Program a.o. Diederik Jekel, 17 Oct
C Airman (drone show), 16-17 Oct, Luna Building
D David Dimitri (tightrope walker), 14-15-16-17 Oct
E Skybar, 15-16-17 Oct
F Food & Drinks

Check WWW.TUE.NL/TUE65
for the complete program

Heroes arise in times of adversity and great need. This year, the TU/e is turning 65, and the lustrum slogan is 'Heroes like You'. Thus, we are seeking heroic deeds in all shapes, sizes, and types. We are paying tribute to science overall and to our recent graduates during Momentum, we are displaying TU/e's design power in the Dutch Design Week's Drivers of Change exhibition, we are showcasing artistic works from employees and students, and we are celebrating with music, dance, and heroic actions at dizzying heights.

EXHIBITIONS & PRESENTATIONS DURING DUTCH DESIGN WEEK
16-24 Oct, 11.00 - 18.00 hrs

ATLAS BULDING

ARTISTIC HEROES
The Eindhoven University of Technology is turning 65. Time to unleash the artistic powers of its students and employees.
HOMEBASE FOR HEROES
This exhibition of the campus of Eindhoven University of Technology (TU/e) takes you on a tour of its history and the present situation, and a sketch of the plans for the future.
INTEGRATED PHOTONICS (1st floor)
Welcome in the world of integrated photonics. A revolutionary step that will help us gather and exchange data faster and more efficiently in the future.

GASLAB

AI EXPERIENCE LAB
AI research currently happening at TU/e, including: Supply Chain Boardgame, Swarm Robotics Maze, Assisted Squat, DeepFake, Empathic AI for Assisted Living, Philips MRI Optimisation, Agrobot.

VERTIGO

ARCHIPRIX 2021
The best Dutch graduation plans – architecture, urban design, interior design, landscape architecture.

dutch design week

OUTSIDE

DRIVERS OF CHANGE
About 55 projects that offer a solution to the many challenges of today and tomorrow are presented, from various departments and a variety of interdepartmental collaborations.

STORIES OF CHANGE (LECTURES)
HISTORIC PAVILION

65th anniversary celebration
exhibitions, performances
workshops, music & more

free entrance | www.tue.nl/tue65

TU/e
EINDHOVEN UNIVERSITY OF TECHNOLOGY

PROGRAM HEROES LIKE YOU
& DRIVERS OF CHANGE

THURSDAY 14 OCTOBER

13.00-17.30	Alumni Event - *Auditorium*
16.00	High Wire Walk Atlas to Vertigo Buildings by David Dimitri. Made possible by Circolo - *Groene Loper*
20.00	Student Party - *Metaforum*

FRIDAY 15 OCTOBER

16.00-17.15	MomenTUm (only for invited guests) - *Metaforum*
16.30	Music from Defuse: jazz, funk blended together with hints of progressive rock - *Historic Pavilion*
17.30	High Wire Walk Atlas to Vertigo Buildings by David Dimitri. Made possible by Circolo - *Campus*
20.00-24.00	Skybar - *Campus*
20.30-21.15	Official Opening Dutch Design Week (only for invited guests) - *Metaforum*
21.15-23.00	Drivers of Change Exhibition (VirTUe, Student teams and more...) - *Groene Loper*
21.30-23.00	Music from Hootie Tootie: a lovely mix of old skool rock 'n roll, classic soul, and swinging blues songs - World premiere on the GEM-Stage - *GEM-stage*

SATURDAY 16 OCTOBER

12.00-16.00	TU/e Datawalk. Interactive application with puzzles and surprises - *Groene Loper*
13.00	Airman Drone performance. (reservation: tue.nl/tue65) - *Luna, Corona room*
15.00	Airman Drone performance. (reservation: tue.nl/tue65) - *Luna, Corona room*
15.00-16.15	MomenTUm (only for invited guests) - *Metaforum*
16.30	High Wire Walk Atlas to Vertigo Buildings by David Dimitri. Made possible by Circolo - *Groene Loper*
16.30-17.00	Music for Dripping Trees: skulking, slow-burning dynamics, ghoulish gospel and rustic cob-webbed grandeur - *Historic Pavilion*
17.00	Airman Drone performance. (make reservation via www.tue.nl/tue65) - *Luna, Corona room*
17.00-21.00	Skybar - *Groene Loper*
18.00-19.00	Music from Scarlet Rose: summer rock music, with a touch of Latin America and the Caribbeans. *Historic Pavilion*
19.00-20.00	Music from BMI GOES INDIA: Ravi Shankar meets Sphongle & Hilight Tribe. *Historic Pavilion*

| 19.30-24.00 | Heroic Saturday Night with Typhoon, Alain Clark and DJ Nick le Beat. Tunesmith Alain Clark and Dutch Hip Hop giant Typhoon guarantee you a wonderful musical evening loaded with positivity. (free entrance - make reservation via www.tue.nl/tue65) *Metaforum* |

SUNDAY 17 OCTOBER

12.00-16.00	TU/e Datawalk - Interactive application with puzzles and surprises - *Groene Loper*
12.00-16.00	Music by The Slampampers - One of Europe's finest music-comedy bands. The trio plays at various places around the pond.
13.00	Airman Drone performance. (reservation: tue.nl/tue65) - *Luna, Corona room*
13.00-21.00	Skybar - *Groene Loper*
13.00-13.50	Stories of Change - *Historic Pavilion*
	Student Teams Pitch Parade Sustainability:
	• CASA, Thomas van der Werff – The energy transition in the Stagnant Built Environment.
	• CORE, Aleksandra Evtimova and Cansu Izat – Introducing CORE TITAN.
	• Enactus, Daniël Lam – #Impact.
	• SOLID, SOLID – Enabling circular energy.
	• VIRTUe – Sustainable living in the house of the future.
13.30-17.00	City poet and Singer Song Writer Iris Penning performs together with cellist Mirthe de Jonge on GEM stage or in Skybar.
14.00	Diederik Jekel: Orde in Chaos - *Auditorium, Blauwe Zaal*
14.00-14.50	Stories of Change - *Historic Pavilion*
	Student Teams Pitch Parade Mobility:
	• Falcon, Rafael Garcia Bustillos – Fuel-battery conversion kit for aviation.
	• InMotion, Ewout Timmermans – The Future of Fast Charging.
	• TU/ecomotive, Luc Streithorst – Luca.
	• University Racing Team, Joos Kat – Developing the first autonomous race car in the Benelux.
15.00	Airman Drone performance. (reservation: tue.nl/tue65) - *Luna, Corona room*
15.00-15.50	Stories of Change - *Historic Pavilion*
	Student Teams Pitch Parade Health:
	• Blue Jay, Paul van Kuppevelt – Blue-Jay.
	• iGEM, Ingrid Kolen en Tessa Warmink – Engineered E.coli Bacteria for Non-Invasive Monitoring of IBD with Ultrasound.
	• SensUs, Vera Teurlinx – SensUs Student Competition.
	• T.E.S.T., Giulia Pötgens – Innovative biosensor for respiratory viral infection detection.
	• Tech United, Marloes van der Burgh and Bob van Ginkel.
16.00	High Wire Walk Atlas to Vertigo Buildings by David Dimitri. Made possible by Circolo - *Groene Loper*
16.00-16.40	Stories of Change - *Historic Pavilion*

	Student Teams Pitch Parade AI:
	• FruitPunch AI, Marlou Gielen – FruitPunch AI for Health - How do we apply AI for Good in healthcare?
	• HART, Codrin Vicu – A leap towards Human Augmentation.
	• Serpentine, Imre Schilstra – Telekinesis demo.
17.00	Airman Drone performance. (reservation: tue.nl/tue65) - *Luna, Corona room*
17.30-18:30	Music from Tommy Gazer: alternative 4piece rock band, loads of energy and solid guitars.
19.00	Airman Drone performance. (reservation: tue.nl/tue65) - *Luna, Corona room*
19:00-20:00	Music from Sarenville: fine vocals, infectious vibe of hip-hop instrumentals, alternative R&B and thick grooves.

MONDAY 18 OCTOBER

Historic Pavilion:

11.00-12.00	Stories of Change - Things We Could Design Book Launch: Ron Wakkary and Pauline van Dongen in conversation.
12.45-13.30	Stories of Change - Prof.dr. Evangelia Demerouti, Redesign remote working.
14.00-14.45	Stories of Change - Dr.ir. Rens Brankaert, Designing Warm Technology in Health.
15.00-15.45	Stories of Change - Myrte Thoolen MSc, Enabling warm contact between people with dementia and relatives through design.

TUESDAY 19 OCTOBER

Historic Pavilion:

12.45-13.30	Stories of Change - Johnick van Sprang MSc, Hoe kweek ik een nier in een plastic bakje? (Dutch spoken)
14.00-14.45	Stories of Change - Dr. Kristina Andersen, Creative Collaborations with Machines and Materials.
15.00-17.00	Stories of Change - Dr.Dipl.-Ing. Cristina Nan, Round table.
17.30-18:30	Music from Jazzal: 8-piece band including vocals plays smooth jazz and affiliated styles.

WEDNESDAY 20 OCTOBER

Historic Pavilion:

14.00-14.45	Stories of Change - Dr.ir. Faas Moonen, GEM-Stage: Maak van duurzaamheid een feestje. (Dutch spoken)
15.00-15.45	Stories of Change - Floor van Schie, GEM-Stage: van concept tot realisatie. (Dutch spoken)
16.00-16.45	Stories of Change - Prof.dr. Fausto Gallucci, Let's revert the chemical industry Bigger-is-Better mentality.
17.30-18:30	Music from Mr Stone and the Black Dogs: three-piece rock band winner of the SG *'kleine prijs van Nederland'.*

THURSDAY 21 OCTOBER

Historic Pavilion:

17:30-17:35	Dance - Panic at the Discord: a Footloose dance cover of BLACKPINK, the biggest (kpop) girl group right now.
17:35-17:40	Dance - Nothing to Lose: Dance demo.
17:40-17:45	Dance - Gravitate: hiphop by demoteam Footloose choreographed by Bas Kunz.
17:45-17:50	Dance - EatMahEggroll: Expanding group of dancers and friends from Footloose.

FRIDAY 22 OCTOBER

Historic Pavilion:

12.45-13.30	Stories of Change - Peter Rindt MSc, Fusion energy.
14.00- 14.45	Stories of Chang - Ir. Leon Thijs en ir. Jesse Hameete, Metal fuels.
16.00-17.00	Stories of Change - Dr.ir. Marco Rozendaal, Book presentation
17:30-18:00	Music from strijQQWartet: string quartet from Schubert to ABBA.
18:00-18:05	Dance - Panic at the Discord: a Footloose dance cover of BLACKPINK, the biggest (kpop) girl group right now.
18:05-18:10	Dance - Nothing to Lose: dance demo.
18:10-18:15	Dance - Gravitate: hiphop by demoteam Footloose choreographed by Bas Kunz.
18:15-18:20	Dance - EatMahEggroll: Expanding group of dancers and friends from Footloose.
18:20-18:25	Dance - Sarah and Myrthe: dance demo.
18:25-18:30	Dance - Improv: dance demo.

SATURDAY 23 OCTOBER

Historic Pavilion:

12.45- 13.30	Stories of Change - Chiara Treglia MA MSc, Who Cares for the Carers!?
14.00- 14.45	Stories of Change - Marianna Angelini - The house of the future: smaller, circular and communal.
15.30 - 16.15	Stories of Change - Dr.ir Philémonne Jaasma, Deelmobiliteit voor iedereen. (Dutch spoken)
17:30-18:30	Music from Whiff: funky, dynamic and versatile, brace yourself for a warm, resonant musical journey.

SUNDAY 24 OCTOBER

Historic Pavilion:

12.45- 13.30	Stories of Change - Prof.dr.ir. Martijn Heck, Laser sight
14.00- 14.45	Stories of Change - Tengjia Zuo, ChemiKami: an exploration of AR Fantasy in Game-based learning.
15.00 - 15.45	Stories of Change - Monica Lăcătuş and Milind Tripathi, 5G-MOBIX - Remote Driving of Autonomous Vehicles.

HAVE FUN!