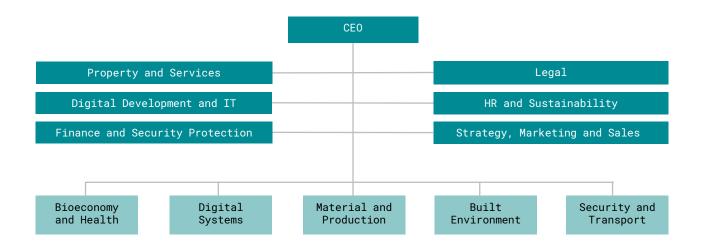
### Overall organisation







### The five divisions



Magnus Hallberg



Charlotte Karlsson



Pernilla Walkenström



Marco Lucisano



Paul-Halle Zahl Pedersen

#### Bioeconomy and Health

The Bioeconomy and Health The Digital Systems division operates in electronics, division has cutting edge expertise in process information and engineering, drug communications technology. development and material software development. and surface design. Our work mobility, system analysis and involves biorefinery value interaction design. We chains and products and provide solutions for all processes for agriculture, sectors, especially in areas food, pulp, paper and involving digitalisation. packaging.

#### **Digital Systems**

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### Materials and production

The Materials and Production division, specialises in corrosion, chemistry, biology, medical technology and mechanics. We operate in product, production and material development for textiles, polymers, composites, and metals.

#### **Built Environment**

The Built Environment division brings together expertise in energy, infrastructure, certification, urban development, architecture, construction and property, as well as innovation management and system transformation to build a sustainable society. We work with materials such as wood, cement and concrete.

#### Safety and transport

The Safety and Transport division, specialises in reliability, risk and safety in relation to vehicles, the maritime industry, the electrification of transport system, total defence and fires. The division has expertise in measurement technology, calibration, inspection and verification.



# Bioeconomy and Health departments and units

Senior Vice President

Dep.	Pulp,Paper and Packaging	Agriculture and Food	Chemical Process and Pharmaceutical Development	Biorefinery and Energy	Material and Surface Design	Chemical and Pharmaceutical Safety
	Stock Design	Agriculture and Horticulture I	Formulation Development	Energy Technology I	Smart Materials	CPS I
ts	Papermaking Processes	Agriculture and Horticulture II	Analytical Development	Sustainable Resource Conversion	Wood Based Materials	CPS II
Units	Packaging Performance	Sustainable Consumption and Production I	Formulation Development and Process Chemistry	Energy Technology III	Perception and Design	
	Packaging Materials	Sustainable Consumption and Production II	Process Chemistry II	Closed Loop Engineering I	Binders and Addivites	
	Product Safety and Barriers	Product Design	Process Chemistry III	Closed Loop Engineering II	RISE PFI AS	
	Pulp Technology and Systems Analysis	Process Technology, Safety and Hygiene	Technology	RISE Processum AB		
	MoRe Research AB	Swedish Knowledge Center for Husbandry				RI.



### **Built Environment**

departments and units

Senior Vice President Infrastructure and Dep **Energy and Resources System Transition** Building and Real Estate Certification Concrete Technology Circular & Sustainable Architecture and Urban Sustainable Market **Heating and Cooling** Social Sustainability Material Use Development Planning Units Energy Systems, Solar Production Systems and Foresight and Strategy Person Certification Energy and Human Infrastructure Lab Materials Interaction Infrastructure Wood Building Product Certification **Buildings and Energy Energy Systems Analysis** Technology Development Water and Climate Technical Wood Product Certification Industrial Transition Business Design Adaption Assessment **Energy Transition in** Building Envelopes and Management System and Innovation Management Circular Sewage Systems Cities **Building Physics** Verification(1) Indoor Environment and Management System and Sustainable Systems Material Lab **Building Physics** Verification(2) Local and Regional Management System and Material Design Transition Verification(3)

> Concrete Assessment and Training



# **Digital Systems** departments and units

Senior Vice President

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	Smart Hardware	Industrial Systems	Mobility and Systems	Computer Science	Prototyping Society
	Sensor Systems	Sustainable Industry	Digital Innovation and Electromobility	Connected Intelligence	Human Experience
OUTES	System Integration	Smart Industrial Automation	Mobility in Transformation	Computer Systems	Technologies for interaction
	Bioelectronics and Organic Electronics	Collaborative Autonomous Systems	Humanized Autonomy	Data Analysis	Societal Transformation
	Printed Electronics	Applied AI and IoT	Systems Engineering	Intelligent Systems	Life-Long Learning
	Nanotechnology	Applied Digitalisation	Innovation Orchestration	ICE Data Center	Regional Transformation
	Fiber optics and Photonics			Data Platforms and System	Digital Health
	Fiberlab			Cyber Security	Connected Society

Including System Innovation



### Materials and Production departments and units

Senior Vice President

Dep.	Polymers, Fibres and Composites	Manufacturing Processes	Methodology Textiles and Medical Technology	Corrosion	Chemistry and Applied Mechanics
	Composites Technology Linköping	Additive Manufacturing	Environment and Sustainable Chemistry	Product Durability	Building and Infrastructure
ts.	Composites Technology Piteå	Component Casting	Production and Work Environment	Vehicles and Surface Protection	Mechanical Research and Innovation
Units	Polymeric Products and Service Life Technology	Component Manufacturing	Product Development and SME Support	Infrastructure and Energy	Mechanical Reliability
	Polymeric Materials and Sustainability	Multi-materials	Textile Testing, Certification and Analysis	IC Brest (France)	Transport and Product Safety
	Polymeric Materials and Recycling	Heat Treatment and Surface Technology	Biological Function	IC Saint Etienne (France)	Chemical Problem Solving
	Product Development and Analysis		Medical Device Evaluation		Chemical Product Safety
	Fibre Development				Chemical Product Control



# Safety and Transport Departments and units

Senior Vice President

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Dep.	Measurement Science and Technology	Fire and Safety	Maritime	Inspection and Calibration	Vehicles and Automation	Electrification and Reliability
	Dimension and Position	Fire Research	Maritime Innovation	Verification South	SEEL	Dependable Transport Systems
	Mechanics and Dynamics	Fire Resistance	Maritime Sales	Verification North	AstaZero	Safe Control Systems
	Temperature and Electric Primary Metrology	Reaction to Fire Material Lab	Research	Calibration	EMC-IKT	Product Safety
Units	Volume and Flow	Reaction to Fire Medium Scale Lab	Ship Design		EMC Vehicles	Environmental Durability
	Time and Optics	Fire Research AS	Maritime Consulting		Wireless Communication	Energy Conversion
	High Voltage	Fire Protection	Workshop & Lab			Renewable Energy System
	Electric Power Systems	Societal Safety				Business development, Electrification and Reliability
	Measuring in Society	Fire Safe Transport				·

