



INAUGURATION OF CENTER FOR ELECTROMICRO- BIOLOGY

– A DANISH NATIONAL RESEARCH
FOUNDATION CENTER FOR
EXCELLENCE

No one had ever imagined life based on internal electric wires. Cable bacteria conduct electrons with an efficiency that physics and molecular biology so far can't explain, and nothing is known on how they control their energy and growth metabolism, when the respiratory electron transport chain is split between cells centimeters apart.

Center of Electromicrobiology aims to unravel how this unique form of life functions.

cem.au.dk

Time: 1 December 14.00-16.30
Place: Lakeside Lecture Theatre, Bartholins Allé 3, 8000 Aarhus C
Sign-up: auws.au.dk/CEM_Inauguration

PROGRAM:

14.00-14.05	Welcome Head of Department Hans Brix – Department of Bioscience
14.05-14.15	Seek in the depths Dean Niels Chr. Nielsen – Faculty of Science and Technology
14.15-14.25	Congratulations from DNRF Chair of Board Liselotte Højgaard – Danish National Research Foundation
14.25-14.40	The vision of Center for Electromicrobiology Center leader Lars Peter Nielsen – Center for Electromicrobiology
14.40-15.00	Electromicrobiology goes global Associate Professor Gemma Reguera – Michigan State University
15.00-15.15	Crossing barriers – pumps and generous channels Director Poul Nissen – PUMPKIN
15.15-16.30	Reception