

Dag/Day	Tid/Time	Lokal/Room	Presenterar/Presents	Titel/Title	Opponent	Handledare/Supervisor	Examinator/Examiner
Måndag 2017-05-28	08:30-09:30	11:320					Alan Kabanshi
	09:30-10:30	11:320					Alan Kabanshi
	10:30-11:30	11:320					Alan Kabanshi
	11:30-12:30	11:320					
	12:30-13:30	11:320	Alejo Louro	Improving the efficiency of a temperature independent snow making system by using the heat surplus	Wenbo Ruan	Hans Wigö	Alan Kabanshi
	13:30-14:30	11:320	Wenbo Ruan	Energy survey on replacing direct electrical heating with alternative heating system	Alejo Louro	Arman Ameen	Alan Kabanshi
	14:30-15:30	11:320					Alan Kabanshi
	15:30-16:30	11:320					Alan Kabanshi
Tisdag 2018-05-29	08:30-09:30	99:136	Muhammad Shoaib Arshad Khan	Scope of Blockchain Technology in Energy Sector		Alan Kabanshi	Abolfazl Hayati
	09:30-10:30	99:136					Abolfazl Hayati
	10:30-11:30	99:136					Abolfazl Hayati
	11:30-12:30	99:136					
	12:30-13:30	99:136	Torsten Schössler	Analysis of different installations of an asymmetric concentrating solar PV. Thermal collector	Albert Verges Gil	Björn Karlsson	Abolfazl Hayati
	13:30-14:30	99:136	Mikel Lumbier	Alternative energy supply study for a cottage in Vifors	Torsten Schössler	Alan Kabanshi	Abolfazl Hayati
	14:30-15:30	99:136	Albert Verges Gil	Application of the hot-box technique to test the insulation effect of low-emissivity film on old windows	Mikel Lumbier	Magnus Mattsson	Abolfazl Hayati
	15:30-16:30	99:136					Abolfazl Hayati
Onsdag 2018-05-30	08:30-09:30	11:215	Ying Song	Energy analysis for a snow free surface	Adrian Gomez Rodriguez	Arman Ameen	Taghi Karimipannah
	09:30-10:30	11:215	Adrian Gomez Rodriguez	Identification and evaluation of internal leakages of a CFB Boiler integrated within a pulp and paper mill	Ying Song	Hans Wigö	Taghi Karimipannah
	10:30-11:30	11:215					Taghi Karimipannah
	11:30-12:30	11:215					
	12:30-13:30	11:215	Matilda Åhman	Luftburen värme med ett centralaggregat i flerbostadshus	Hampus Myhr	Magnus Mattsson	Taghi Karimipannah
	13:30-14:30	11:215	Hampus Myhr	Energiförluster i vattenkrafttunnlar och älvsträckor	Matilda Åhman	Mathias Cehlin	Taghi Karimipannah
	14:30-15:30	11:215					Taghi Karimipannah
	15:30-16:30	11:215					Taghi Karimipannah
Torsdag 2018-05-31	08:30-09:30	11:320					Magnus Mattsson
	09:30-10:30	11:320	Javier Iglesias	Energy audit of a storage building located in Rålsgratan 2-4, Gävle	Henry Nkweto	Arman Ameen	Magnus Mattsson
	10:30-11:30	11:320	Henry Nkweto	Energy audit for a multifamily building: case study of Centralgatan 14 & Targatan 5	Javier Iglesias	Arman Ameen	Magnus Mattsson
	11:30-12:30	11:320					
	12:30-13:30	11:320	Gheorghe Ilisei	Ground source potential. Numerical analysis using simulations for a geothermal heat pump system. Case study: modelling an energy efficient house		Mathias Cehlin	Hans Wigö
	13:30-14:30	11:320	Petter Berner Wik	Värmelaststyrning via byggnadens sensibla värmelagring	Joacim Tillman	Abolfazl Hayati	Hans Wigö
	14:30-15:30	11:320					Hans Wigö
	15:30-16:30	11:320					Hans Wigö
Fredag 2018-06-01	08:30-09:30	11:320					Hans Wigö
	09:30-10:30	11:320	Jonna Olsson	Energikartläggning av 30-tals villa i Ljusdal: Utredning av värme – och ventilationssystem samt lönsamhetsanalys av solcellsanläggning	Alexey Kabanov	Magnus Mattsson	Hans Wigö
	10:30-11:30	11:320	Alexey Kabanov	Livslängd hos keramisk fiber vid temperatur över 100C	Jonna Olsson	Mathias Cehlin	Hans Wigö
	11:30-12:30	11:320					
	12:30-13:30	11:320	Asier Jauregui Prada	Design of an off-grid photovoltaic system for an EMAS water pump for sub-Saharan Africa	Ruben Vicente Fonseca B	Björn Karlsson	Magnus Mattsson
	13:30-14:30	11:320	Ruben Vicente Fonseca Batista	Validation of power output results in Pvsystem for PV power plants with shadowing	Asier Jauregui Prada	Björn Karlsson	Magnus Mattsson
	14:30-15:30	11:320					Magnus Mattsson
	15:30-16:30	11:320					Magnus Mattsson
Måndag 2018-06-04	08:30-09:30	11:215					Nawzad Mardan
	09:30-10:30	11:215	Ane Pedrosa	Development of the Vras-Stove to meet the new environmental requirements	Paula Arizcun Zúñiga	Mikael Björling	Nawzad Mardan
	10:30-11:30	11:215	Paula Arizcun Zúñiga	Hydraulic air test. Pressure conditions and flow	Ane Pedrosa	Abolfazl Hayati	Nawzad Mardan
	11:30-12:30	11:215					
	12:30-13:30	11:215	John Forslund	Optimering och dimensionering av ett solcellssystem till ett flerbostadshus i Mellansverige	Yarub Al hamdany	Björn Karlsson	Nawzad Mardan
	13:30-14:30	11:215	Yarub Al hamdany	Simulering och energieffektivisering för en kontorsbyggnad i Forsmark	John Forslund	Arman Ameen	Nawzad Mardan
	14:30-15:30	11:215	Joacim Tillman	Kategorisering av byggnader i Gävles fjärrvärmesät utifrån dess effektsignaturer	Petter Berner Wik	Magnus Mattsson	Nawzad Mardan
	15:30-16:30	11:215					Nawzad Mardan
Torsdag 2018-06-07	08:30-09:30	11:517					Mathias Cehlin
	09:30-10:30	11:517	Frida Winsjansen	Utredning av energibesparingspotential och lönsamhet hos kompressorsystem med värmeåtervinning - för integrering i industriellt uppvärmningssystem	Tobias Skeppstedt	Nawzad Mardan	Mathias Cehlin
	10:30-11:30	11:517	Tobias Skeppstedt	Dimensionering och optimering av ett PV-system för en elintensiv industribyggnad i södra Norrland	Frida Winsjansen	Björn Karlsson	Mathias Cehlin
	11:30-12:30	11:517					
	12:30-13:30	11:517	Isabel Bueno Roserte	Energy audit of a CNC processed components' producer company	Leizuri Zabala	Arman Ameen	Mathias Cehlin
	13:30-14:30	11:517	David Compadre Senar	Performance evaluation of a rooftop solar photovoltaic power plant in the Gävle Arenaby (Gävle, Sweden): Installation testing	Isabel Bueno Roserte	Björn Karlsson	Mathias Cehlin
	14:30-15:30	11:517	Leizuri Zabala	Critical analysis of the Tokamak fusion reactor	David Compadre Senar	Björn Karlsson	Mathias Cehlin
	15:30-16:30	11:517					Mathias Cehlin
	08:30-09:30	11:320					Björn O Karlsson

Fredag 2018-06-08	09:30-10:30	11:320					Björn O Karlsson
	10:30-11:30	11:320					Björn O Karlsson
	11:30-12:30	11:320					
	12:30-13:30	11:320					Björn O Karlsson
	13:30-14:30	11:320	Pablo Martinez Pancorbo	Life-cycle assessment of future materials in lithium ion batteries		Karl Hillman	Björn O Karlsson
	14:30-15:30	11:320					Björn O Karlsson
Tisdag 2018-08-14	15:30-16:30	11:320					Björn O Karlsson
	08:30-09:30	11:320					Taghi Karimipناه
	09:30-10:30	11:320	Edgar bahilo Rodriguez	Power Plant Optimization using Machine Learning	Nibras Al Shawee	Nawzad Mardan	Taghi Karimipناه
	10:30-11:30	11:320	Nibras Al Shawee	Ventilation improvement in an old house	Alba Faus Garcia	Jan Akander	Taghi Karimipناه
	11:30-12:30	11:320					
	12:30-13:30	11:320	Alba Faus Garcia	Analysis and improvement of the ventilation system in a shopping centre in Gävle (Sweden)	Edgar bahilo Rodriguez	Taghi Karimipناه	Björn O Karlsson
Onsdag 2018-08-15	13:30-14:30	11:320					Björn O Karlsson
	14:30-15:30	11:320					Björn O Karlsson
	15:30-16:30	11:320					
	08:30-09:30	11:320	Kerry-Leigh Maritz	Feasibility study of the energy storage for an energy efficient commercial office space			Taghi Karimipناه
	09:30-10:30	11:320	Victor Archakis	The design of a passive house building			Taghi Karimipناه
	10:30-11:30	11:320					Mathias Cehlin
Torsdag 2018-08-16	11:30-12:30	11:320					Mathias Cehlin
	12:30-13:30	11:320					Alan Kabanshi
	13:30-14:30	11:320					Alan Kabanshi
	14:30-15:30	11:320					Alan Kabanshi
	15:30-16:30	11:320					
	08:30-09:30	11:320	Ismael Bravo Jimenez	Wind turbine ice detection based on blade analysis		Hans Wigö	Magnus Mattsson
09:30-10:30	11:320					Magnus Mattsson	
10:30-11:30	11:320					Magnus Mattsson	
11:30-12:30	11:320						
12:30-13:30	11:320					Hans Wigö	
13:30-14:30	11:320					Hans Wigö	
14:30-15:30	11:320					Hans Wigö	
15:30-16:30	11:320						