

Nanophotonics course summary

January 22, 2010

In this class, the students will provide an overview of the essential concepts and highlights of the topics in the course, **presented on one slide**. The groups are:

Kasper van der Vaart	Resonances, refractive index and particle plasmons
Thijs Krijger	
Sebastiaan Huber	
Lourens van Dijk	Surface plasmon polaritons
Stefan Scheidelaar	
Bob Hommersom	
Pim Veldhuizen	Photonic crystals
Hasna El-Hankari	
Lenze van der Vegt	
Gydo van Zundert	Density of optical states
Freddy Rabouw	
Bas Zegers	
Ruben Maas	Rare earth ions and quantum dots
Stein van Eden	
Marie Anne van de Haar	
Jorik van de Groep	Microcavities
Ernest van der Wee	
Richard Ciesielski	
Benjamin Brenny	
German Sansano	Near-field optics
Yustin Dewi	
Milan Vrucinic	
Hinke Schokker	
Sandy Pratama	Nanophotovoltaics
Peter-Paul Harks	
Niek den Harder	
Ronald Mooiweer	Metamaterials
Ivan Stepanov	
Jefrey van Weelden	
Peter-Jan Blenkers	