# Monthly LabAdviser update: 6/6 2016

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| Updated Subject  | Contributor | Link to the updated pages |
| **Solar cell process flow**The solar cell process flow has been updated. | **Karen Birkedal @danchip** | [Solar\_cell\_process\_flow](http://labadviser.danchip.dtu.dk/index.php/LabAdviser/Introduction_to_LabAdviser_and_Processing/Solar_cell_process_flow) |
| **New equipment in/old equipment out**The page showing which pieces of equipment are entering/leaving Danchip has been updated.  | **Anders M. Jørgensen and Berit Herstrøm @danchip** | [New\_equipment\_in\_the\_pipeline\_and\_Old\_equipment\_for\_decommissioning](http://labadviser.danchip.dtu.dk/index.php/LabAdviser/New_equipment_in_the_pipeline_and_Old_equipment_for_decommissioning) |
| **DUV stepper*** Added a section on process instructions
* Added advice on Reticle design
* Added page on optimization and simulation
 | **Matthias Keil @danchip** | [Process\_Instructions](http://labadviser.danchip.dtu.dk/index.php/Specific_Process_Knowledge/Lithography/DUVStepperLithography/Process_Instructions)[Reticle\_Design](http://labadviser.danchip.dtu.dk/index.php/Specific_Process_Knowledge/Lithography/DUVStepperLithography/Reticle_Design)[Optimization\_and\_Simulation](http://labadviser.danchip.dtu.dk/index.php/Specific_Process_Knowledge/Lithography/DUVStepperLithography/Optimization_and_Simulation) |
| **ALD*** Al2O3 deposition page has been updated with XPS investigation, deposition on HAR structures and with ozone recipe
* TiO2 deposition page has been updated with a lot of things (morphology studies, XPS results, deposition on trenches).
* ALD multilayers: new page
 | **Evgeniy Shkondin @danchip** | [Al2O3\_deposition\_using\_ALD](http://labadviser.danchip.dtu.dk/index.php/Specific_Process_Knowledge/Thin_film_deposition/ALD_Picosun_R200/Al2O3_deposition_using_ALD)[TiO2\_deposition\_using\_ALD](http://labadviser.danchip.dtu.dk/index.php/Specific_Process_Knowledge/Thin_film_deposition/ALD_Picosun_R200/TiO2_deposition_using_ALD)[ALD\_multilayers](http://labadviser.danchip.dtu.dk/index.php/Specific_Process_Knowledge/Thin_film_deposition/ALD_Picosun_R200/ALD_multilayers) |
| **DRIE Pegasus*** Updated several sub-pages
* New page about etching with DUV mask
* New page on isotropic etch
 | **Jonas Michael-Lindhard @danchip** | [DRIE-Pegasus](http://labadviser.danchip.dtu.dk/index.php/Specific_Process_Knowledge/Etch/DRIE-Pegasus)[DRIE-Pegasus/DUVetch](http://labadviser.danchip.dtu.dk/index.php/Specific_Process_Knowledge/Etch/DRIE-Pegasus/DUVetch)[DRIE-Pegasus/Isotropic](http://labadviser.danchip.dtu.dk/index.php/Specific_Process_Knowledge/Etch/DRIE-Pegasus/Isotropic) |
| **AFM** Some training videos have been produced. A link to the videos can be found on the AFM equipment page  | **Berit Herstrøm @danchip.dtu.dk** | [AFM:\_Atomic\_Force\_Microscopy](http://labadviser.danchip.dtu.dk/index.php/Specific_Process_Knowledge/Characterization/AFM%3A_Atomic_Force_Microscopy) |
| **E-beam resist**Updated process flow in ‘CSAR with Al’ | **Tine Greibe @danchip** | [EBeamLithography#E-beam\_resists\_and\_Process\_Flows](http://labadviser.danchip.dtu.dk/index.php/Specific_Process_Knowledge/Lithography/EBeamLithography#E-beam_resists_and_Process_Flows) |

# Equipment Manuals updated in LabManager:

As an approved user on a piece of equipment you have to make sure you have read and understood the latest version of the manual before using the equipment.

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|  | **Manual for Polymer Injection Molding** |

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