

Curriculum Vitae

Name: CARINA HELLE BERG
Nationality: Norwegian
Date of birth: February 1st, 1979
Languages: Norwegian, English, some German
Position: Researcher
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KEY QUALIFICATIONS

- * Project planning, team management, project budgeting
 - * Risk management, product assurance and configuration management
 - * Operational condition safety - looking at human factors in control rooms
 - * Integration of space projects and real-time operations of such through control-room facilities
 - * Master of Biotechnology; General DNA-methods including growth of bacteria, DNA-isolation, plasmid transfection and transformation, gel electrophoresis, PCR and conjugation, etc as well as protein interactions in bacterial two-hybrid system.
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EDUCATION

2008 Course in project management (GILA, Tekna)
2006 Space safety academy payload safety course (1 week- ESA)
2004 One year courses English and chemistry, NTNU, Norway
2003 *Cand. scient./Master* Biotechnology, NTNU, Norway
2002 *Cand. mag./Bachelor* Biology, NTNU, Norway

EXPERIENCE

2010-d.d RENATE role model
2009-d.d N-USOC Manager – Project Manager (NTNU Samfunnsforskning)
2008 N-USOC integration and operations manager, N-USOC payload operations manager during EMCS CW/RW experiment execution, N-USOC deputy lead, N-USOC document configuration manager (NTNU Samfunnsforskning)
06-08 Integrations and operations engineer at N-USOC, Multigen-1, Multigen-2, Multigen-3 and Genara EXAM (Experiment Activity Manager), testing of EUE for EMCS on ISS, N-USOC document configuration manager, EMCS Ops console during real time operations (NTNU Samfunnsforskning)
2005 Testing of EUE for EMCS on ISS at N-USOC (NTNU, Dept of Biology)
2004 Board member of Cand Scient association (Dept. of Biology, NTNU)
2003 Conducted research on *Pseudomonas fluorescence* and alginate production for optimization of the polysaccharide product, where potential usage areas included slow release of insulin in treatment of diabetes patients.