

10th PD(+) Trination seminar

14-15 April, 2010

NORSKSJØMATSENTER,

Bontelabo 2, N-5003 Bergen. Tel: +47 55 55 48 80

Final programme

Wednesday 14 April. Research updates

<i>Registration</i>	0815 - 0845
<i>Welcome and introduction</i>	
B. Hjeltnes & G. Ritchie	0900 – 0910
<u>Session 1. (Chair: TBC)</u>	
<i>Use of an industry database for PD research.</i>	
Rachel Kilburn , S. Soares, M. Hall & A.G. Murray	0910 - 0930
<i>PD longitudinal and cohort studies in Norway.</i>	
Mona D. Jansen	0930 - 0950
<i>Biotechnology based on Salmonid alphavirus.</i>	
Marius Karlsen , S. Villoing, E. Rimstad, L. Andersen, M. N. Yousaf, K. F. Ottem & A.Nylund	0950 - 1010
<i>The interferon responses to two salmonid alphavirus subtype 1 isolates in salmonid cell lines.</i>	
Bertrand Collet , K. Lester, Z. Li, K. Larsen & D. Smail.	1010 - 1030
<i>COFFEE 1030 – 1100</i>	
<u>Session 2. (Chair: TBC)</u>	
<i>Host-Pathogen Interactions to SAV1: transcriptomic analysis in vivo and apoptosis in vitro</i>	
T. Herath, Kim D. Thompson , J.E. Bron, J.B. Taggart, A. Adams & R.H. Richards	1100 - 1120
<i>A comparative study of strains of marine salmonid alphavirus subtypes 1-6 using an experimental co-habitation challenge model.</i>	
David A. Graham , P. Frost, K. McLaughlin, H.M. Rowley, I. Gabestad, A. Gordon & M.F. McLoughlin	1120 - 1140
<i>Detection of salmonid alphavirus (SAV) RNA in the marine environment: speculation on the potential origins of SAV in aquaculture.</i>	
Mike Snow , J. Black, R. McIntosh, E. Baretto, I. Matejusova, S. Wallace & D. Bruno	1140 – 1200
<i>Evaluation of a plasmid vaccine prototype for the control of salmon pancreas disease virus (SPDv) in Atlantic salmon, <i>Salmo salar</i></i>	
Nathalie C. Simard , V. Hay, L. Aarflot, M. Pallapothu, V. Bangla, L. Speilberg, K. Saloniuss & O. Breck.	1200 - 1220
Open discussion/questions	1220 - 1240

LUNCH 1240 – 1330

Session 3. (Chair: TBC)

<i>The impact of PD on flesh quality</i> Turid Mørkøre	1330 - 1340
<i>Time-course study of CMS infection in Atlantic salmon: characterisation of immune response profile and disease markers.</i> Gerrit Timmerhaus, A. Krasnov, H. Takle, S. M. Jørgensen	1340 - 1400
<i>Detection of a novel virus associated with HSMI.</i> G. Palacios, Marie Lovoll , T. Tengs, M. Hornig, S. Hutchison, J. Hui, R.T. Kongtorp, N. Savji, A.V. Bussetti, A. Soloyov, A.B. Kristoffersen, C. Street, V. Trifonov, D.L. Hirschberg, R. Rabadan, M. Egholm, E. Rimstad & W.I. Lipkin	1400 - 1420
<i>Diseases of farmed Atlantic salmon (<i>Salmo salar</i>) associated with the microsporidian <i>Paranucleospora theridion</i>.</i> S. Nylund, L. Andersen, K. Watanabe, H. Plarre, C.E. Arnesen, I. Sævareid I & A. Nylund	1420 - 1445
Open discussion/questions	1445 - 1515
<i>COFFEE 1515 - 1545</i>	
Closed meeting of the Trination Steering Committee	1545 – 1700

Thursday 15 April. Industry experiences

Session 1. (Chair: TBC)

<i>Summary from Day 1: Practical research advances and where research is leading</i> TBC	0900 - 0920
<i>Monitoring, diagnosis and management experiences with PD in Scotland.</i> David Cox & A. Dykes	0920 - 0940
<i>Use of serum biochemistry in management of myopathy risk.</i> David Cockerill	0940 - 1000
<i>Time-course profile of serum enzymes during SAV infection and tissue recovery.</i> Ralph Bickerdike & D. Cockerill	1000 – 1015
<i>“Taking the strain.... “</i> Chris Mitchell	1015 - 1030

COFFEE 1030 - 1100

Session 2. (Chair: TBC)

<i>Risk factors for PD, SAV and fish mortality</i> Sandy Miller , D. Cockerill, D. Graham, D. Green & J. Turnbull	1100 - 1115
<i>Pancreas disease in Ireland: experiences with vaccine, diets and farm management.</i> Hamish Rodger	1115 – 1135
<i>PD control strategy in Norway.</i> Martin Binde	1135 - 1150
<i>PD situation in Norway</i> Edgar Brun	1150 - 1210
Open discussion/questions	1210 - 1230

LUNCH 1230 – 1330

Session 3. (Chair: TBC)

<i>Joint industry efforts and the decline of PD in Norway</i> Cato Lyngøy	1330 - 1350
[Topic: PD diets. Title to be confirmed]. Per Otto Hjertenes	1350 - 1410
<i>PD vaccine- an essential part of the PD control tool kit.</i> Marian McLoughlin	1410 - 1440
[Topic: Compact PD. Title to be confirmed]. Edgar Brun.	1440 – 1455
Open disussion, future needs and knowledge gaps	1530 - 1630

COFFEE 1500 - 1530

10th PD(+) TRINATION Seminar 14th og 15th April 2010 in Bergen - List of attendants

	Surname	First name	Company	E-mail address	Day 1	Day 2
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