

Doctoral Training Programme

Neutron-rich matter: constraints from nuclear physics and astrophysics

(Last) week 6
May 20-24, 2013

Monday, May 20

10h00-11h00 Jim Lattimer (SUNY Stony Brook, USA): *Physics of neutron stars.*

11h30-12h30 Wolfram Weise (ECT*, Italy and TU Munich, Germany): *Effective theories of QCD.*

Tuesday, May 21

10h00-11h00 Jim Lattimer (SUNY Stony Brook, USA): *Physics of neutron stars.*

11h30-12h30 Wolfram Weise (ECT*, Italy and TU Munich, Germany): *Effective theories of QCD..*

14h30-15h00 and 15h00-15h30

Kota Masuda (RIKEN, University of Tokyo, Japan): *Hadron-quark crossover and massive neutron stars with strangeness.*

Marco Brenna (Universita degli Studi di Milano, Italy): *The symmetry energy and isovector giant resonances.*

Wednesday, May 22

10h00-11h00 Jim Lattimer (SUNY Stony Brook, USA): *Physics of neutron stars.*

11h30-12h30 Wolfram Weise (ECT*, Italy and TU Munich, Germany): *Effective theories of QCD.*

Thursday, May 23

10h00-11h00 Jim Lattimer (SUNY Stony Brook, USA): *Physics of neutron stars.*

11h30-12h30 Wolfram Weise (ECT*, Italy and TU Munich, Germany): *Effective theories of QCD..*

Friday, May 24

10h00-11h00 Jim Lattimer (SUNY Stony Brook, USA): *Physics of neutron stars.*

11h30-12h30 Wolfram Weise (ECT*, Italy and TU Munich, Germany): *Effective theories of QCD.*