

Advanced course on Foliations

Monday, May 3

Advanced courses

9:00-9:30. REGISTRATION

9:30-10:30. El Kacimi-Alaoui, A., Fundaments of foliation theory.

10:30-11:00. Coffe break.

11:00-12:00. Vogt, E., Topology of $B\Gamma$.

12:00-13:00. Hurder, S., Topics in dynamics of foliations.

13:00-15:00. Lunch

15:00-16:00. Asaoka, M., Deformations of locally free group actions and leafwise cohomology.

16:00-16:15. Break.

16:15-17:15. Richardson, K., Transversal Dirac operators on distributions, foliations and G -manifolds.

Short communications

17:15-17:40. Rechtman, A., A Folner foliation that is not amenable.

17:40-18:05. Ogawa, N., Thurston's relative inequalities and Reeb components.

Tuesday, May 4

Advanced courses

9:30-10:30. El Kacimi-Alaoui, A., Fundaments of foliation theory.

10:30-11:00. Coffe break.

11:00-12:00. Vogt, E., Topology of $B\Gamma$.

12:00-13:00. Hurder, S., Topics in dynamics of foliations.

13:00-15:00. Lunch

15:00-16:00. Asaoka, M., Deformations of locally free group actions and leafwise cohomology.

16:00-16:15. Break.

16:15-17:15. Richardson, K., Transversal Dirac operators on distributions, foliations and

SG -manifolds.

Short communications

17:15-17:40. Lukina, O., The Schreier continuum and ends .

17:40-18:05. Maksymenko, S., Large Period functions for SC^0 and SC^1 flows.

Wednesday, May 5

Advanced courses

9:30-10:30. El Kacimi-Alaoui, A., Fundaments of foliation theory.

10:30-11:00. Coffe break.

11:00-12:00. Vogt, E., Topology of $B\Gamma$.

12:00-13:00. Hurder, S., Topics in dynamics of foliations.

13:00-15:00. Lunch

15:00-16:00. Asaoka, M., Deformations of locally free group actions and leafwise cohomology.

16:00-16:15. Break.

16:15-17:15. Richardson, K., Transversal Dirac operators on distributions, foliations and SG -manifolds.

Short communications

17:15-17:40. Suarez-Serrato, P., A smooth codimension-one foliation of the five-sphere by symplectic leaves.

17:40-18:05. Miranda, E., Codimension-1 foliations and regular Poisson manifolds.

Thursday, May 6

Advanced courses

9:00-10:00. El Kacimi-Alaoui, A., Fundaments of foliation theory.

10:00-11:00. Vogt, E., Topology of $B\Gamma$.

11:00-11:30. Coffe break.

11:30-12:30. Hurder, S., Topics in dynamics of foliations.

12:30-13:30. Asaoka, M., Deformations of locally free group actions and leafwise cohomology.

13:30-15:00. Lunch

15:00-16:00. Richardson, K., Transversal Dirac operators on distributions, foliations and

S^1 -manifolds.

CULTURAL ACTIVITIES

Friday, May 7

Advanced courses

9:30-10:30. El Kacimi-Alaoui, A., Fundaments of foliation theory.

10:30-11:00. Coffe break.

11:00-12:00. Vogt, E., Topology of $B\Gamma$.

12:00-13:00. Hurder, S., Topics in dynamics of foliations.

13:00-15:00. Lunch

15:00-16:00. Asaoka, M., Deformations of locally free group actions and leafwise cohomology.

16:15-17:15. Richardson, K., Transversal Dirac operators on distributions, foliations and

S^1 -manifolds.

Short communications

17:15-17:40. Hammerl, M.R., The foliation of a split signature pseudo-Riemannian manifold induced by a pure twistor spinor.

17:40-18:05. Prykarpatsky, A.K., On the integrability of multidimensional differential systems of M. Gromov type on Riemannian manifolds.