

RASA Annual Conference, Tampa, FL, Nov. 8-10, 2013

Friday, Nov 8, 2013 - Private tour at Dali museum organized by RADA, the bus will pick up at the hotel at 2:30pm and brings back at 6pm. Cost per person is \$55, including transportation.

Saturday, Nov 9, 2013 - Registration will be open starting at 8:00 am. Those who has not paid the conference fee in advance will be able to pay at the desk (Olga Osipoff). 8:00-9:00 – breakfast.

Day 1 – Saturday, November 9, 2013

Joint Session with RAMA and RADA, Invited plenary talks

- 9:00 – 9:15 Boris Vinogradsky and Vladimir Shiltsev: Welcome from Organizers, general announcements
- 9:15 – 10:00 Leonid Gozman (RusNANO), “International Collaboration on Innovation and Technology”
- 10:00 – 10:30 Boris Vinogradsky (RAMA) : “Latest RAMA Missions to Russia”
- 10:30 - 11:00 Mikhail Myagkov (Moscow) “Skoltech as a portal of opportunities for collaboration with Russia”
- 11:00 - 11:15am Break - move to the RASA parallel session room

RASA Sat AM session A: “RASA: Now and Next Steps”:

- 11:15-11:35 #1: Vladimir Shiltsev (FNAL) “RASA 2013: Report of Outgoing President”
- 11:35-12:05 #2: Artem Oganov (SUNY, new RASA President) “RASA: Next Steps”
- 12:05-12:20 #3: Elena Vasserman (UPenn) “Science and Beyond Web-Journal”
- 12:20-12:30 Discussion
- 12:30-1:30 Lunch break and group photo taking

RASA Sat PM session B: “RASA and Partners” :

- 1:30 – 1:50 #4 Dmitry Alenushkin (RusNANO) “Innovative Infrastructure – Nanotechnology Centers”
- 1:50-2:10 #5: Anatolyi Petrovskiy (MEPhI Moscow) “MEPhI plans to get to Top-100”
- 2:10-2:30 #6: Mikhail Safronov (RIA Novosti) “RIA Novosti Science Portal”
- 2:30-2:40 #7: Artem Oganov (SUNY) “Russian Megagrants: First-hand Experience”
- 2:40-3:00 General discussion on RASA and SkTech, RusNANO, Universities, etc

3:00-3:15 *break*

RASA Sat PM session C: "Science&Tech News - I":

- 3:15-3:35 #8: Sergei Klimenko (UFI) "Gravitational waves: history and future"
- 3:35-3:55 #9: Svetlana Kilina (North Dakota SU) "Theoretical insights into surface chemistry of quantum dots."
- 3:55-4:15 #10 Artem Masunov (UCF) "'Computational Methods in Optical Materials Design"
- 4:15-4:35 #11: Vadym Drozd (FIU) "(title)"
- 4:35-4:55 #12: Sergei Kozlov (NIH/NCI) "*Optimizatsija effektivnosti i uvelichenie glubiny biomeditsinskoj ekspertizy protivorakovyx preparatov novogo pokolenija cherez pred-klinicheskie ispytaniya v model'nyx geneticheski-inzhenernyx sistemax*".
- 4:55-5:15 #13: Edward Tsyganov (SWH) "Energy release in LENR $D+D \rightarrow 4He^*$ " "
- 5:15-5:35 #14: Alex Murokh (RadiaBeams) "Free Electron Lasers: Beyond Present"
- 5:35-5:55 #15 Dmitri Kilin (University of South Dakota) "Modeling of Photocatalysis"
- 8pm *Social Event – cocktail reception (joint with RAMA and RASA)*

Day 1 – Sunday, November 10, 2013

RASA Sun AM session C: "Science&Tech News - II":

- 9:00-9:20 #16: Artem Oganov (SUNY) "Discovering materials on the computer"
- 9:20-9:40 #17: Vladimir Shitsev (FNAL) "What's next after Higgs boson?"
- 9:40-10:00 #18 Alex Oliferenko "Pipeline of innovative materials: telecom, healthcare, and agriculture"
- 10:00-12:00 [*time slot for 2-4 more presentations if necessary*]
- 12:00** *Adjourn*

List of Attendees (RASA)

1. Vladimir Shiltsev (FNAL)
2. Igor Efimov (GWU)
3. Artem Oganov (SUNY)
4. Sergei Chassovskih (Georgetown)
5. Nikolai Vasiliev (BCH)
6. Elena Vasserman (UPENN)
7. Elizaveta Filatova (AARW)
8. Mikhail Myakgov (Sktech – Moscow)
9. Evgeny Evdokimov (RusNANO)
10. Alexander Kabanov (UNC)
11. Alexander Murokh (RadiaBeams)
12. Sergei Klimenko (UFI)
13. Eva Bordeaux (Chicago)
14. Sergei Kozlov (NIH/NCI)
15. Edward Tsyganov (SWH)
16. Artem Masunov (UCF)
17. Vadym Drozd (FIU)
18. Dmitri Terekhov (CVI/Canada)
19. Anatolyi Petrovskiy (MEPhI Moscow)
20. Svetlana Kilina (North Dakota SU)
21. Mikhail Safronov RIA Novosti
22. Alex Oliferenko
23. Dmitri Kilin (University of South Dakota)