

EduHiPC-18: Workshop on Education for High-Performance Computing

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EduHiPC Workshop Co-Chair

National Science Foundation

Georgia State University

Former Chair, IEEE Technical Committee on Parallel Processing (TCPP)

EduHiPC-18, Bangalore, India

Thanks!

- Co-Chair: R. Govindrajan, IISc
- HiPC Steering Committee Chair: Viktor Prasanna, USC
- HiPC Conference Chair: Chiranjib Sur
- HiPC Workshop Chairs: Anthony Simonet & Manish Parashar
- HiPC Program Booklet Coordinator: Sally Jelinek
- EduHiPC Website and Proceedings: Mike McDermott
- Session Chairs: Sheikh Ghafoor and R. Govindrajan

Invited Speakers

- Ashish Kuvellkar, C-DAC
- Sushil Prasad, NSF and Georgia State Univ
- Seetha R K Nookala, Intel
- Abani Patra, SUNY Bufallo
- Andrew Lumsdaine - Indiana University
- Sheikh Ghafoor, Tennessee Tech
- R. K. Shtamasundar, IITBombay and TIFR
- Kishore Kothapalli, IIT Hyderabad

Edu* Workshop Series

- **EduPar-11** at Alaska, IPDPS-2011
 - EduPar-12 at Shanghai, IPDPS-2012
 - **A regular satellite workshop of IPDPS**
 - *EduPar-13* in Boston, EduPar-14; EduPar-15 @IPDPS, May, India; EduPar-16, Chicago, EduPar-17 in Orlando; EduPar-18 in Vancouver
 - **EduPar-19 @ IPDPS in Rio in May'19**
 - **Deadline Jan 18, 2019**
- **EduHPC Workshop at SC-13;**
 - EduHPC-14 @ SC-14, Nov – New Orleans; EduHPC-15 in Austin, EduHPC-16, EduHPC-17, EduHPC-18 in Dallas
- **Euro-EduPar Aug 2015;**
 - Euro-EduPar-2016, EEP-2017, EEP-18
- **EduHiPC 2018 @ HiPC in Bangalore** – for India and the region

EduHiPC-19

- Contributed Papers
 - Publication in HiPC Workshop Proceedings
 - Invitation for JPDC Special Issue on PDC/HPC Education
- Contributed Posters
- Keynotes
- Panels
 - Curriculum
 - India's National Supercomputing Mission
- Organizers, PC members, Authors needed

Sponsorship Acknowledgements

– NSF

- NSF/TCPP Curriculum Initiative
- Early adopter competitions (stipend, travel)
- EduPar/EduHPC workshop series
- CRI-ADDO CDER (2012-15)

– Intel

- international early adopter institutions (stipend, travel)

– nVIDIA

- GPU cards to all the 50+ early adopters from Spring'11, Fall'11 and Spring'12 rounds.

– IEEE TCPP, IBM

- Keynotes in the past