

15th WRF Users Workshop

Welcome!

220 Registered Participants (22 countries)
~55 First timers!

24-26 June 2014
Boulder, Colorado



WRF User Participation

Registered Users

U.S. Universities 5,638

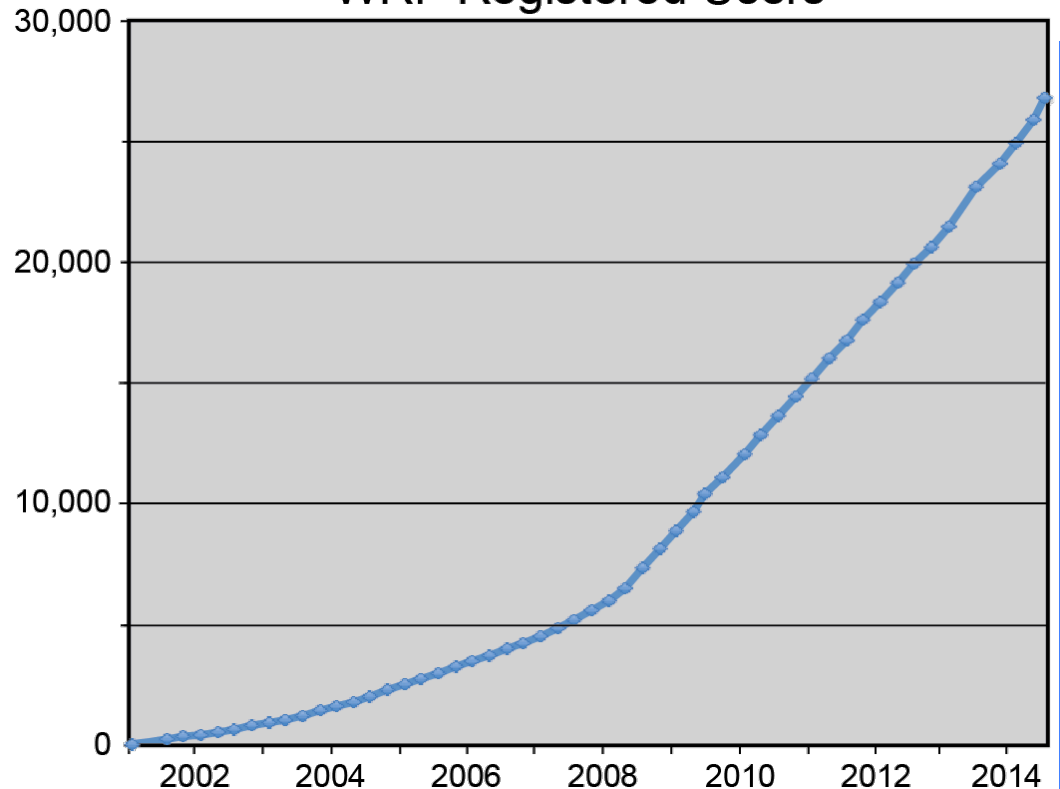
U. S. Gov't labs,
Private sector 2,494

Foreign users 18,718

26,850

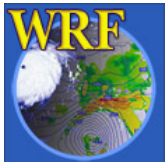
Countries represented: **156**

WRF Registered Users



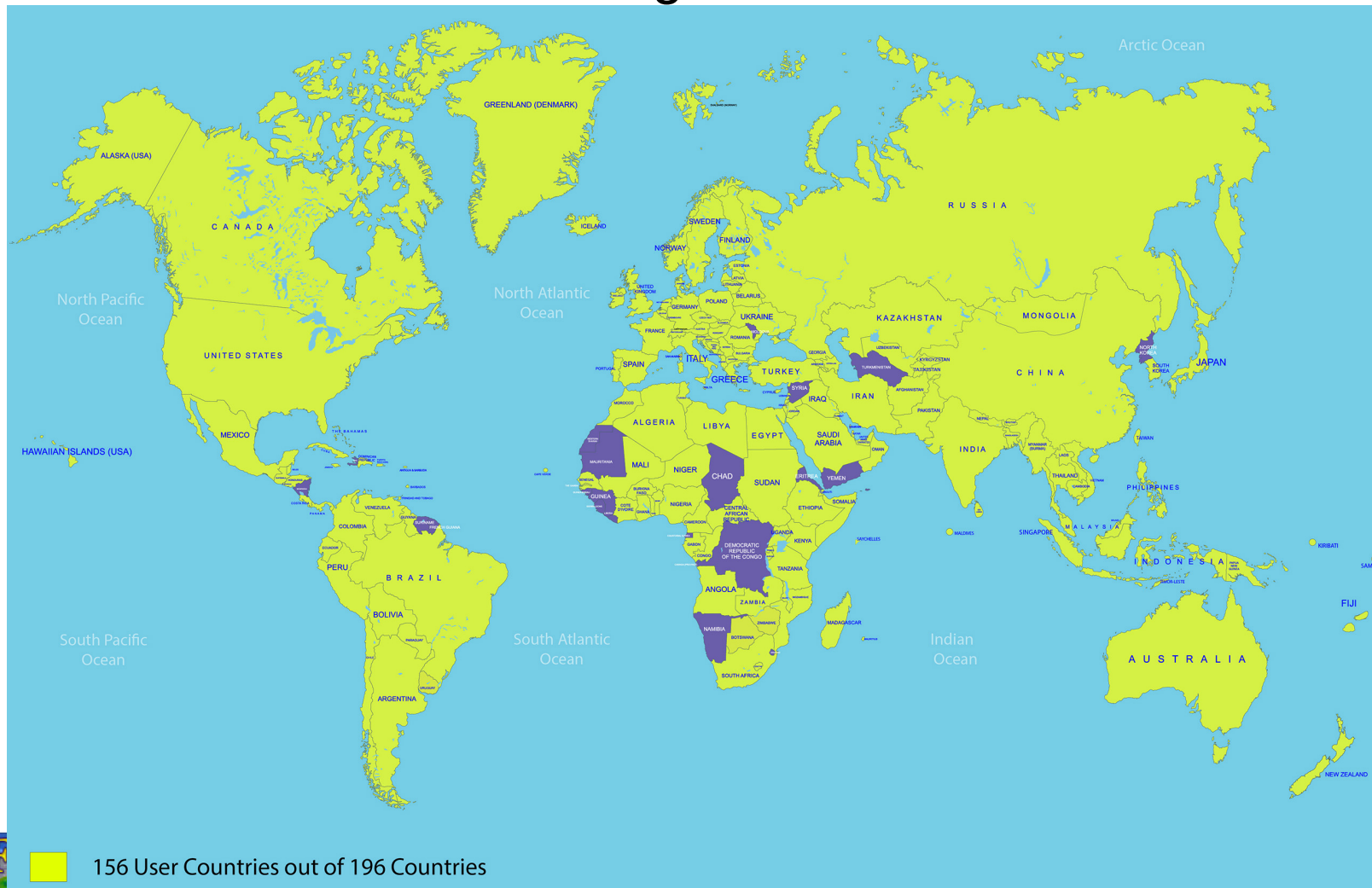
> 8,280 active subscribers to wrf-news@ucar.edu

Currently averaging 350 email inquiries per month to wrfhelp



WRF User Participation

156 Foreign Countries



Some Aspects of Workshop Format

- Monday afternoon (yesterday) lecture series
 - Best Practices for using WRF, WRF-DA, and WRF-Chem
 - Will cover other topics in future workshops (suggestions welcome)
- Combination of plenary and parallel (only two this year) sessions
 - 62 oral presentations*
 - Topical discussion session tomorrow afternoon (led by session chairs)
- Poster session this afternoon using the full CG auditorium
 - 80 poster presentations (thanks to presenters who agreed to shift from oral to poster presentations)
 - Posters will only be viewable during poster session
- All abstracts are posted in the online agenda (WRF-model.org)
- Workshop “Information Exchange” tomorrow here on the NCAR Centergreen Plaza

* <12 min presentation, >3 min discussion; Please keep on schedule!



15th WRF Users Workshop Agenda

TUESDAY – JUNE 24, 2014		WEDNESDAY – JUNE 25, 2014		THURSDAY – JUNE 26, 2014	
Registration and Coffee <i>Registration between 07:30 – 8:30</i>		Coffee		Coffee	
<u>Plenary</u> Session 1: WRF Modeling System Development Update 08:30 – 10:00		<u>Plenary</u> Session 3: Physics Development and Testing: PBL and Land Surface 08:30 – 10:00		<u>South Room</u> Parallel Session 6A: Data Assimilation 08:30 – 10:00	<u>Center Room</u> Parallel Session 6B: Regional Climate 08:30 – 10:00
Coffee Break 10:00 – 10:30		Coffee Break 10:00 – 10:30		Coffee Break 10:00 – 10:30	
<u>Plenary</u> Session 2: WRF Application Update 10:30 – 12:00		<u>Plenary</u> Session 4: High-resolution Modeling 10:30 – 12:00		<u>Plenary</u> Session 7: Physics Development and Testing: Convection and Microphysics 10:30 – 12:00	
Lunch Break 12:00 – 02:00 <i>wrfhelp desk in CG1 Atrium from 12:30 – 2:00</i>		Lunch Break 12:00 – 01:30 <i>wrfhelp desk in CG1 Atrium from 12:30 – 1:30</i>		Lunch Break 12:00 to 01:30 <i>wrfhelp desk in CG1 Atrium from 12:30 – 1:30</i>	
<div><u>Poster Set-up</u> 01:45 – 02:00</div> <div><u>Poster Session</u> 02:00 – 05:00</div> <p>Odd-numbered posters: 02:00 – 03:30 Even-numbered posters: 03:30 – 05:00</p> <p><i>(with refreshments)</i></p> <div><u>Poster Removal</u> 05:00 – 05:30</div>		<u>Center Room</u> Parallel Session 5A: Model Evaluation 01:30 – 03:30	<u>South Room</u> Parallel Session 5B: Chemistry Development and Testing 01:30 – 03:30	<u>Plenary</u> Session 8: Grey-Zone Physics, Global WRF and MPAS 01:30 – 03:00	
		Coffee Break 03:30 – 04:00		Coffee Break 03:00 – 03:20	
		<u>Group Discussion</u> (Physics, Data Assimilation, Chemistry, Regional Climate, Verification and Software) 04:00 – 05:30		<u>Plenary</u> Wrap-Up Discussion 03:20 – 04:00	
		<u>Information Exchange</u> 05:30 – 07:00			

62 Oral presentations: <12 min talk, >3 min discussion; Please keep on schedule!

Friday, June 27th 2014

WRF Related Instructional Sessions

- 08:30 – 10:00
 - Model for Prediction Across Scales (MPAS)
 - NCAR Command Language (NCL)
 - Visualization and Analysis Package (VAPOR)
- 10:00 - 10:30 Coffee Break
- 10:30 – 12:00
 - WRF hydrological package (WRF-Hydro)
 - Multi-scale data assimilation with LAPS
 - Integrated Data Viewer (IDV)

Online survey questionnaire will be sent out following workshop. Please respond, your feedback is important for future workshop planning!

