

# Early Career Researchers Workshop 2015

## Earth System Science Frontiers

Offenbach - 28.10. - 30.10.

### Tuesday 27

Informal meeting for those already in Offenbach (around 7 or 8 pm) - news will be distributed on short notice

### Wednesday Day 1

<b>9.00-9.30 Plenary</b>	<i>KB Grün</i>	Welcome (Julia+ workshop organisation team)
<b>9.30-10.30 Plenary</b>		(3x 20 min) WCRP (Dave Carlson) / WWRP (Paolo Ruti) / GAW (Christian Plaß-Dülmer)
<i>10.30-11.00</i>	<i>KB Grün</i>	<i>Coffee break</i>
<b>11.30-13.00 Plenary</b>	<i>KB Grün</i>	Workshop Program Presentation and Discussion <ul style="list-style-type: none"><li>• Who is at this workshop? -&gt; short round of introduction</li><li>• What do we want to achieve (short-term/ long-term)?</li><li>• Brief outline of white paper, etc...</li></ul>
<i>13.00-14.00</i>	<i>Canteen</i>	<i>Lunch</i>

The remainder of the workshop will be mostly dedicated to breakout group discussions, focused on science/structural discussion topics; all groups discuss the same topic at the same time

### **Breakout groups (BG), always work in two groups on the same topic**

- BG I Seamless earth system prediction / representation of scale interactions
- BG II Communication of uncertainty and sustainability of user-driven science
- BG III Earth System Science Frontiers /interdisciplinarity
- BG IV ECS structures
- BG V Implementation

<b>14.00-15.15 BG I</b>	<i>E.0-A.31/</i> <i>E.0-A.32</i>	Seamless earth system prediction / representation of scale interactions
<b>15.15-15.45 Plenary</b>	<i>KB Grün</i>	Synthesis
<i>15.45-16.15</i>	<i>KB Grün</i>	<i>Coffee break</i>

<b>16.15-17.30 BG II</b>	<i>E.0-A.31/ E.0-A.32</i>	Communication of uncertainty and sustainability of user-driven science
<b>17.30-18.15 Plenary</b>	<i>KB Grün</i>	Synthesis
<b>18.30-</b>	<i>TBA</i>	<i>Open End Social Event</i>

### Thursday Day 2

<b>9.00-10.00 Plenary</b>	<i>Gartensaal</i>	Synthesis from Day 1, white paper science content
<i>10.00-10.30</i>	<i>Gartensaal</i>	<i>Coffee Break</i>
<b>10.30-11.45 BG III</b>	<i>Gartensaal E.0-A.32</i>	Earth System Science Frontiers / Interdisciplinarity
<b>11.45-12.15 Plenary</b>	<i>Gartensaal</i>	Synthesis
<i>12.15-13.15</i>	<i>Canteen</i>	<i>Lunch</i>
<b>13.15-14.30 BG IV</b>	<i>Gartensaal E.0-A.32</i>	ECS structures (general),
<b>14.30-15.00 Plenary</b>	<i>Gartensaal</i>	Synthesis
<b>15.00-15.30</b>	<i>Gartensaal</i>	<i>Coffee Break</i>
<b>15.30-18.00</b>	<i>Gartensaal</i>	Plenary: ECS structures (general)

### Friday Day 3

<b>9.00-10.00 Plenary</b>	<i>Gartensaal</i>	Next steps for open issues identified at day 1 & 2
<b>10.30-12.30 BG V</b>	<i>Gartensaal E.0-A.32</i>	Implementation issues
<b>12.30-13.30</b>	<i>Canteen</i>	<i>Lunch</i>
<b>13.30-14.30 Plenary</b>	<i>Gartensaal</i>	Synthesis
<b>14.30-15.00 Plenary</b>	<i>Gartensaal</i>	Final discussion
<b>15.00-15.15</b>	<i>Gartensaal</i>	Closing