

Monday, May 28

10 ⁰⁰ - 11 ⁴⁵	<p><u>Working group:</u></p> <p>SphinX -TESIS sources, documents, plans, next meetings</p> <p>Seminar room SRC</p>	<p>Suggested attendants: Jarek Bąkała Szymon Gburek Alexander Glyanenko Zbigniew Kordylewski Yury Kotov <u>Mirek Kowaliński</u> Sergey Kuzin Stefan Płoceniak Piotr Podgórski Janusz Sylwester Witold Trzebiński Vitaly Yurov</p>
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Tuesday, May 29

Chair: Janusz Sylwester

9 ⁰⁰ - 9 ¹⁵	Opening address	Michał Tomczak
9 ¹⁵ - 9 ⁴⁵	Scientific objectives and observational capabilities of <i>Coronas-Photon</i> project	Yury Kotov
9 ⁴⁵ - 10 ¹⁰	Organization and schedule of <i>Coronas-Photon</i> manufacturing, procedures of ground and pre-launch testing	Vitaly Yurov
10 ¹⁰ - 10 ³⁰	Coffe break	

Chair: Yury Kotov

10 ³⁰ - 10 ⁵⁵	Structure of <i>Coronas-Photon</i> onboard telemetry and command systems	Alexander Glyanenko
10 ⁵⁵ - 11 ¹⁵	System of recovery and distribution of scientific information	Anton Buslov
11 ¹⁵ - 11 ³⁰	Monitor of solar XUV/EUV irradiation PHOKA	Alexey Kochemasov
11 ³⁰ - 11 ⁴⁵	The Fast X-ray Monitor (FXM) based on YAP:Ce scintillator (Yttrium Aluminum Perovskite activated by Cerium) for the <i>Coronas-Photon</i> satellite project	Evgeny Fedorovykh
11 ⁴⁵ - 12 ⁰⁰	High energy gamma-ray spectrometer NATALYA-2M for satellite mission <i>Coronas-Photon</i>	Evgeny Lupar
12 ⁰⁰ - 12 ²⁰	Coffe break	

Chair: Alexander Glyanenko

12 ²⁰ - 12 ⁵⁰	Experiment TESIS on board <i>Coronas-Photon</i>	Sergey Kuzin
12 ⁵⁰ - 13 ³⁰	Expected TESIS science outcome	Alexander Urnov
13 ³⁰ - 13 ⁴⁵	Integrating times - analysis on count statistics	Stefan Płoceniak
13 ⁴⁵ - 15 ⁰⁰	Lunch break	

CONFERENCE DINNER ~ 18⁰⁰ (within walking distance)

Wednesday, May 30

Chair: Sergey Kuzin

9 ⁰⁰ - 9 ³⁰	SphinX: the ideas behind the Project	Janusz Sylwester
9 ³⁰ - 9 ⁵⁰	SphinX mechanical hardware	Jarek Bakała
9 ⁵⁰ - 10 ¹⁰	X-ray fluorescence. How it will be employed in SphinX?	Stefan Płoceniak
10 ¹⁰ - 10 ³⁰	Coffe break	

Chair: Vitaly Yurov

10 ³⁰ - 10 ⁵⁰	SphinX electronics and software	Mirek Kowaliński
10 ⁵⁰ - 11 ⁰⁵	SphinX electronic delay times and priorities	Piotr Podgórski
11 ⁰⁵ - 11 ²⁰	SphinX detectors and their characteristics	Witold Trzebiński
11 ²⁰ - 11 ⁴⁰	The pile-up in SphinX detectors: how we can calibrate it beforehand and follow in-flight	Szymon Gburek
11 ⁴⁰ - 12 ⁰⁰	SphinX calibration programme BESSY and XACT	Szymon Gburek
12 ⁰⁰ - 12 ²⁰	Coffe break	

Chair: Frantisek Farnik

12 ²⁰ - 12 ³⁵	Flare detection algorithms - experience from <i>Coronas – Diogeness</i>	Zbigniew Kordylewski
12 ³⁵ - 12 ⁵⁰	Envisaging SphinX: forward modelling of X-ray spectra	Marek Siarkowski
12 ⁵⁰ - 13 ⁰⁵	Envisaging SphinX: expected DEM distributions for selected solar activity levels	Anna Kępa
13 ⁰⁵ - 13 ²⁰	Envisaging SphinX: the elemental abundance determinations	Barbara Sylwester
13 ²⁰ - 13 ³⁵	SphinX ground - based software organization	Richard Sysala

13 ³⁵ - 13 ⁵⁰	Experience with the software of Czech HXRS X-ray photometer aboard the <i>DoD</i> satellite	Martin Cupak
13 ⁵⁰ - 15 ⁰⁰	Lunch break	

15 ⁰⁰ - 16 ³⁰	<p style="text-align: center;"><u>Working group:</u></p> <p style="text-align: center;">SphinX software</p>	<p>Suggested attendants:</p> <p>Jarek Bakała Martin Cupak Frantisek Farnik <u>Szymon Gburek</u> Mirek Kowaliński Piotr Podgórski Paweł Rudawy Marek Siarkowski Janusz Sylwester Richard Sysala Witold Trzebiński</p>
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16 ³⁰ - 18 ⁰⁰	<p style="text-align: center;"><u>Working group:</u></p> <p style="text-align: center;">RESIK spectra NON-MAXWELLIANS</p>	<p>Suggested attendants:</p> <p>Szymon Gburek Anna Kępa <u>Alena Kulinova</u> Sergey Kuzin Tomek Mrozek Paweł Rudawy Marek Siarkowski Barbara Sylwester Janusz Sylwester Alexander Urnov</p>
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Thursday, May 31

Chair: Marek Siarkowski

9 ⁰⁰ - 9 ²⁰	Instrumentation onboard <i>Hinode</i> and examples of data obtained. Brief discussion on scientific topics to be studied with XRT	Frantisek Farnik
9 ²⁰ - 9 ⁴⁰	Low energy payload of Solar X-ray Spectrometer (SOXS) mission. Instrument description and first results.	Tomasz Mrozek
9 ⁴⁰ - 10 ¹⁰	Conference Summary	
10 ¹⁰ - 10 ³⁰	Coffe break	

<p>10³⁰ - 12⁰⁰</p>	<p style="text-align: center;"><u>Working group:</u></p> <p style="text-align: center;">Coronas-Photon and future Projects</p> <p style="text-align: center;">Seminar room SRC</p>	<p>Suggested attendants: Jarek Bąkała Anton Buslov Frantisek Farnik Evgeny Fedorovykh Szymon Gburek Alexander Glyanenko Alexey Kochemasov Zbigniew Kordylewski <u>Yury Kotov</u> Mirek Kowaliński Evgeny Lupar Stefan Płoceniak Piotr Podgórski Janusz Sylwester Witold Trzebiński Vitaly Yurov</p>
<p>12⁰⁰ - 12²⁰</p>	<p style="text-align: center;">Coffe break</p>	
<p>12²⁰ - 13⁴⁵</p>	<p style="text-align: center;">Signing of protocols</p>	
<p>13⁴⁵ - 15⁰⁰</p>	<p style="text-align: center;">Lunch break</p>	