

GGF 16

Feb. 13-16, 2006
Divani Caravel Hotel
Athens, Greece



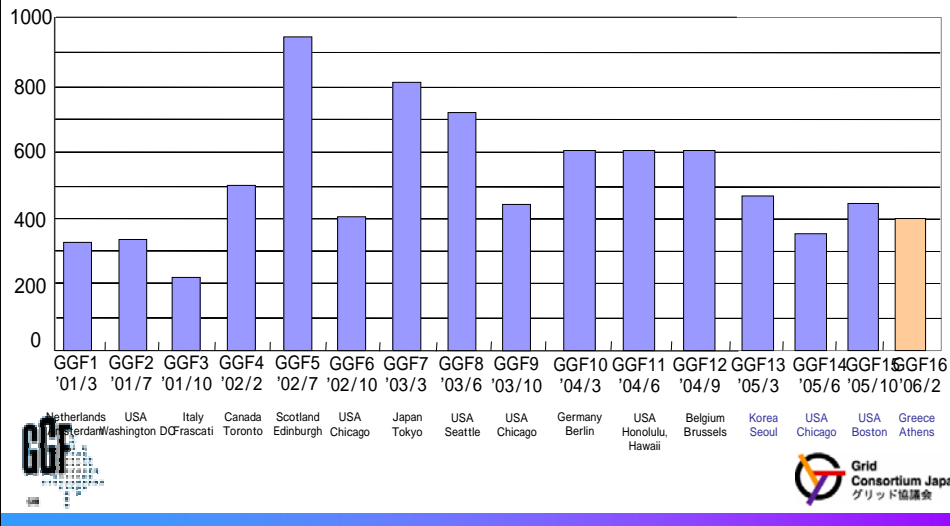
Overview

- GGF12 (一昨年9月) 以来の欧州開催
- “Production Grids: The Path to Global Interoperability”
- 参加者約400人
- Community Activity
 - ▶ 10近いworkshop
- EGAとの合併
 - ▶ 2/6覚書に調印、夏には新組織(?)
- 今後のGGF- GridWorld との併設
 - ▶ GGF17@Tokyo, GGF18@ Washington

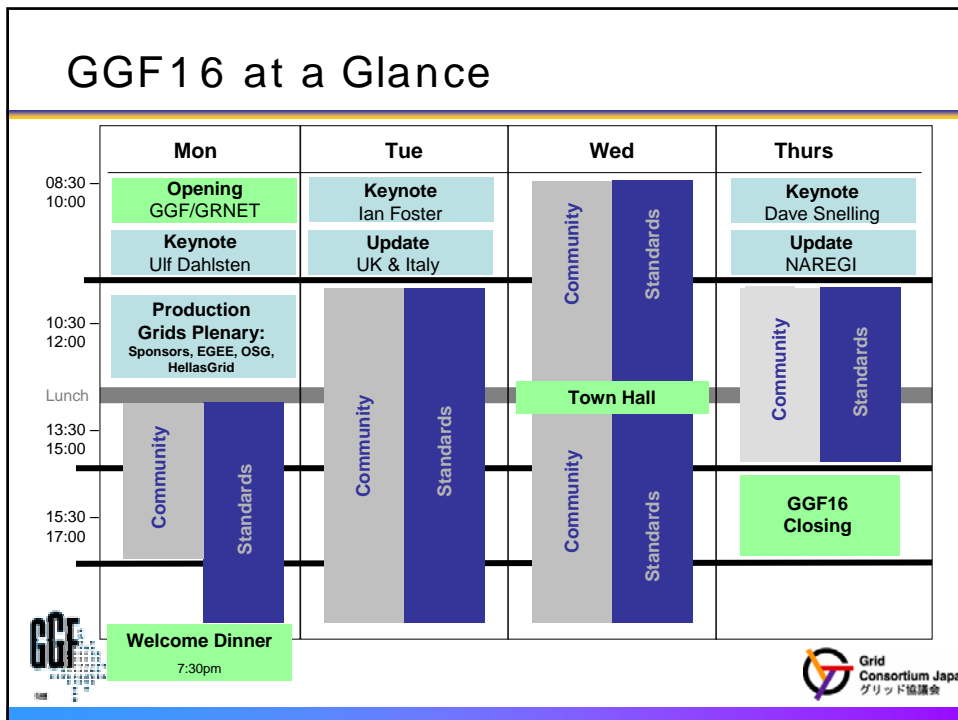


参加者数

参加者：約400人が参加



GGF16 at a Glance



1-2日目

2006/02/13(月)							2006/02/14(火)										
時間	Olympia A	Olympia B	Horizon	Verinia	Mycenae	Pella	Athens View	時間	Olympia A	Olympia B	Mycenae	Pella	Macedonia A	Macedonia B	Naoussa	Edessa	Kozani
8:30	GGF/GRNET Opening Plenary: Welcome & EC Keynote							8:30	Keynote: Ian Foster								
9:00								9:00	Update from Italy/UK								
9:30								9:30									
10:00								10:00									
10:30								10:30	TeraGrid, BEISA, NordicGrid Forums in the Greenfield Regions								
11:00	10:30-12:15 Production Grids Plenary							11:00	Defining the "GRID"								
11:30								11:30	Semantic Grid 101								
12:00								12:00	TC-RG reports and discussion (TC-RG)								
12:30								12:30									
13:00								13:00									
13:30								13:30	13:20-14:05 Business Meeting (PSS-RG)								
14:00	OSSA-Workable (OSSA-WG)	Grid Interoperability in Now #1	Workshop on Reliability & Robustness in Grid Computing Systems #1		Grid Primer for Managers #1			EGR-RG	SAGA API Discussion (SAGA-WG)	Grid Interoperability in Now #3	FI-RG	DMF-UK Providing the Infrastructure and Tools to Enable e-Science	ACS-WG #1				Grid Education & Training Workshop #1
14:30																	
15:00		15:20-18:05 GDM session (GDM-WG)															
15:30		16:15-17:05 Reference Implementation (RR-WG)	Workshop on Reliability & Robustness in Grid Computing Systems #2		Grid Primer for Managers #2												
16:00							Astro-RG Update Session (ASTRO-WG)										
16:30																	
17:00																	
17:30																	
18:00																	
18:30																	

3-4日目

2006/02/15(水)							2006/02/16(木)										
時間	Olympia A	Olympia B	Mycenae	Pella	Macedonia A	Macedonia B	Naoussa	Kozani	時間	Olympia A	Olympia B	Mycenae	Macedonia A	Macedonia B	Naoussa	Edessa	Kozani
8:30								8:30	Keynote: David Shilling, Rasmus Fogh, Fujitsu Laboratories Europe								
9:00	GTA Status & Experiences #1							9:00	Production Grid Enterprise and Research #1								
9:30	USDL Workshop #1							9:30	TeraGrid's Security & Research #1								
10:00								10:00	Standards Roundup Bof								
10:30	CAOPS Discussion of Draft Documents (CAOPS-WG)							10:30	Production Grid Enterprise and Research #2								
11:00	GTA Status & Experiences #2							11:00	TeraGrid's Security & Research #2								
11:30	USDL Workshop #2							11:30	BES General Session (BES-WG)								
12:00								12:00	DMS-WG re-discuss Bof to add the R2F specialization (DMS-WG R2F Bof)								
12:30								12:30									
13:00								13:00									
13:30								13:30									
14:00	Security Area Meeting	Production Grid Enterprise and Research #1	OSSA Information Meet (OSSA-WG)	DAIS-WG	GRAAP #3	SAGA Information Meet (SAGA-WG)	Education Community Group Bof	Semantic Grid Workshop #1	14:00	OSSA-RSS-WG #2	Production Grid Enterprise and Research #5	TeraGrid's Security & Research #2	OSSA-D-WG	Computer Area Meeting			Grid Authorization Interoperability Here & Now #2
14:30									14:30								
15:00									15:00								
15:30									15:30								
16:00	PE-WG	Production Grids Enterprise and Research #2		Ad Hoc Bof on Grid applications of Virtualization technologies	Data Area Meeting	Management Area Meeting	J2DL Pos V.O. Discussions (J2DL-WG)	Semantic Grid Workshop #2	16:00								
16:30									16:30								
17:00									17:00								
17:30									17:30								
18:00	Interoperability Tests	Production Grids Enterprise and Research #3	Security and Privacy Needs of Health Grids (SSG-WG)	Overview of the DCSA Data Infrastructure (OSSA-D-WG)	Application Area Meeting	SCRM P2F (SCRM-WG)		Semantic Grid Workshop #3	18:00								
18:30									18:30								

Community Activity

● 従来のPlenary, Workshop, Tutorial, Roundtable など

● Workshop

- ▶ Grid Interoperation Now
- ▶ Workshop on Reliability & Robustness in Grid Computing Systems
- ▶ OMII-UK : Providing the e-Infrastructure and Tools to Enable e-Science
- ▶ Grid Education & Training Workshop
- ▶ Grid Architecture Experts Workshop
- ▶ GT4 Status & Experiences
- ▶ JSDL Workshop
- ▶ Production Grids Enterprise and Research
- ▶ Semantic Grid Workshop
- ▶ TeraGrid's Terabyte Moving Machines
- ▶ Grid Authorization- Interoperability Here & Now



BOF

● Standards

- ▶ DMIS: Data Movement Interface Standardization
- ▶ Standards Roadmap
- ▶ DAIS-WG re-charter BoF to add the RDF specialisation

● Community

- ▶ Regional Affiliate
- ▶ Interoperability Fests
- ▶ Campus Grids RG (Ad-hoc BOF)
- ▶ IT Legal Issues
- ▶ Education Community Group (Grid for Learning)
- ▶ Grid applications of virtualization technologies
- ▶ Grid and Shib: Investigators meeting (GridShib)Ad-hoc BOF



ドキュメントの状況

GGF15以降9つのドキュメントが完成

- **GFD.62 (Grid Operations: CAOPs-WG)**
 - ▶ Policy Management Authority Model Charter
- **GFD.61 (Data: GFS-WG)**
 - ▶ The GGF Grid File System Architecture Workbook
- **GFD.60 (Management: GESA-WG)**
 - ▶ Grid Economy Use Cases
- **GFD.59 (ARCH: OGSA-WG)**
 - ▶ OGSA Profile Definition v1.0
- **GFD.58**
 - ▶ Standardised Namespaces for XML infosets in GGF
- **GFD.57 (Security)**
 - ▶ Attributes used in OGSI Authorization
- **GFD.56 (Compute: JSDL-WG)**
 - ▶ Job Submission Description Language (JSDL) Specification v1.0
- **GFD.55 (Infrastructure)**
 - ▶ A Survey of Transport Protocols other than "Standard" TCP
- **GFD.54 (??)**
 - ▶ MyProxy Protocol

Recommendation



パブリックコメント受付中

- 4/10
 - ▶ Application Contents Service Specification 1.0
 - ▶ BytelO OGSA WSRF Basic Profile Rendering 1.0
 - ▶ BytelO Specification 1.0
 - ▶ Web Services Data Access and Integration – The Core (WS-DAI) Specification, Version 1.0
 - ▶ Web Services Data Access and Integration – The Relational Realisation (WS-DAIR) Specification, Version 1.0
 - ▶ Web Services Data Access and Integration – The XML Realization (WS-DAIX) Specification, Version 1.0

本日第三回ドキュメント研究会として調査会にて紹介



GGFとEGAの合併

http://www.ggf.org/News/ggf_newscalegaFAQ.php



ABOUT GGF | UNDERSTANDING GRIDS | GGF EVENTS | DOCUMENTS | AREAS/GROUPS
MEMBERS | NEWS/CALENDAR | CONTACT US | SITE MAP

Frequently Asked Questions

EGA/GGF Merger

GGF is interested in your comments and in any further questions you might have. Click the "make comments" link to provide us with your thoughts and pose any additional questions you might have.

[Japanese Version of GGF Member Email](#)
[Japanese Version of FAQ](#)

Q1. What is the current status regarding the merger discussions between the EGA and GGF?

A1. On February 6, we signed a non-binding Letter of Intent to merge and are now entering into the merger transition phase of the process that is expected to result in a definitive merger.

Q2. Why are the EGA and GGF proposing to merge?

A2. The initial talks between the organizations made it sufficiently clear to both parties that we share a common interest in accelerating the pervasive adoption of grids worldwide. Our separate activities have enabled the early adoption of grid across scientific, government, academic and enterprise segments. As the industry is poised to move to broader adoption, the timing is appropriate to leverage the successes of both organizations to ensure widespread usage.

Grid Consortium Japan
グリッド協議会

http://www.ggf.org/Announcement/memberCommuniqueFinal_Japanese.pdf

GGFとEGAの合併

GGF および EGA メンバー各位

EGA と GGF は、グリッドに関する共通の使命と価値観を持つ二つの団体の「合併に関する覚書(LOI)」に、2月6日に署名したことを発表致します(この覚書には法的拘束力はありません)。

この覚書は、GGF 運営グループ(GFSG: Grid Forum Steering Group)および EGA 理事会の承認を得たものです。何時間にも及ぶ検討の結果、成功を見据えた一連の指針に基づき包括的な合併のフレームワークの策定の合意に至りました。EGA および GGF 双方の会員、および、グリッド・コミュニティにとって、次のようなメリットが生まれることを期待しています。

- グリッドの採用を促進する標準化やアーキテクチャーの開発を加速させることができる。
- 我々の見解、方向性、進捗状況、成果物をより明確な形で伝達・発表できる。
- 他のグリッド団体、業界団体、政府機関、ベンダー、研究機関との協力が、これまで以上に効果的に行える。

現在、合同チームによる合併に向けた移行計画が開始されることになっており、2006年夏には、合併した新しい団体が設立される予定です。

最後に、合併が完了するまで、それぞれの団体は引き続き個別の活動を行うということを強調しておきたいと思ひます。これによって、技術、マーケティング、会員資格に関するすべての活動を含め、これまでの作業は継続されることとなります。

今後数週間の内にそれぞれの団体から後続のニュースが発表されますので、それらにご留意ください。またこの発表に関する追加詳細情報を記載した FAQ が用意されていますので参照してください。



Grid Consortium Japan
グリッド協議会

GGF今後

GGF16
GRNET

Athens, Greece
Feb 13-16



GGF17
Grid World

Tokyo, Japan
May 10-12

GGF18
GridWorld

Washington, DC
Sept 11-14

Grid World China
April 6

GGF-17 Tokyo/Grid World 2006^(*)

(*) all Grid World session is open to GGF participants

	Tue (5/9)	Wed (5/10)	Thus (5/11)	Fri (5/12)
	Akihabara <small>3-4 meeting rooms</small>	Tokyo International Forum (Yurakucho) <small>6 meeting rooms for GGF</small>		
9:00	GFSG	Standards	Standards	Standards
10:30				
11:00		Standards	Standards	Standards
12:30		Community	Community	Community
12:30		Town Hall	Lunch	Lunch
13:45		Lunch	Lunch	Lunch
13:45		Standards (OGSA)	Standards	Standards
15:15		Community	Community	Community
15:45		Coffee (GGF)	Coffee (GGF)	Coffee (GGF)
17:15		Coffee (GGF)	Coffee (GGF)	Coffee (GGF)
17:45		Coffee (GGF)	Coffee (GGF)	Coffee (GGF)
19:15		Coffee (GGF)	Coffee (GGF)	Coffee (GGF)
		Welcome Reception GGF	Chair Appreciation	

第16回GGF調査会議題

13:15-13:30 伊藤 智(産総研) 全体概要

13:30-14:00 福井恵右(富士通)
OGSA-WGとアプリケーションアーカイブサービス
ドキュメント紹介: Application Contents Service Specification 1.0

14:00-14:30 小島 功(産総研)
Workshop: Semantic Grid
ドキュメント紹介: Web Services Data Access and Integration (WS-DAIR, WS-DAIX)

14:30-14:40 栗林伸一(成蹊大学)
Network 関連グループ(GHPN-RG, FI-RG, Telco-CG)

14:40-14:50 渡瀬芳行(KEK)
Workshop: Grid Interoperation Now

14:50-15:10 中田秀基(産総研)
Workshop: GT4 Status & Experiences
Workshop: OMII-UK : Providing the e-Infrastructure and Tools to Enable e-Science

