

Executive Committee Meeting

Agenda & Minutes

Wednesday February 7th, 2007 - 9:00am – 12:15pm

NIBS Headquarters – Main Conference Room –

1090 Vermont Avenue, NW, Suite 700 | Washington, DC 20005-4905

Much thanks to Andy Fuhrman and OSCRE - The Open Standards Consortium for Real Estate - for providing the GoToMeeting facility. We would also like to thank Mark Reichardt and OGC - The Open Geospatial Consortium - for providing the NBIMS portal facilities.

9:05 am	Opening Comments – Chair, Deke Smith
9:10 am	BuildingSMART Discussion – Deke Smith
10:15 am	Discussion about the NBIMS – Alan Edgar, Nanne Eliot
	<ul style="list-style-type: none"> • Comment Status • Organization of final product • Work needing to be accomplished • Planning for face-to-face meeting
11:30 pm	Final Production Schedule Update
12:00 pm	Next meetings:
	<ul style="list-style-type: none"> • February 22-23 – Face-to-Face meeting • March 7th • April 4th • May 16th - May 9th – Moved due to conflict with NIBS BOD Meeting • Moved - June 19th • July 18th
12:15 pm	Adjourn
12:15 pm	Lunch

Executive Committee Members:

<input checked="" type="checkbox"/> Markku Allison AIA (Alt.)	MAllison@aia.org
<input checked="" type="checkbox"/> Andy Fuhrman - OSCRE	andy.fuhrman@oscre.org
<input checked="" type="checkbox"/> Bill Brodt - NASA	wbrodt@nasa.gov
<input checked="" type="checkbox"/> Bob Bank – COE	Robert.Bank@hq02.usace.army.mil
<input checked="" type="checkbox"/> ☎ David A. Jordani, FAIA – Process Integration	djordani@jordani.com
<input checked="" type="checkbox"/> Steve Hagan – GSA	Stephen.hagan@gsa.gov
<input checked="" type="checkbox"/> ☎ David Hammond - USCG	DHammond@comdt.uscg.mil
<input checked="" type="checkbox"/> H. Michael Hill – CSI (Co-Rep)	mhill@tortigallas.com
<input checked="" type="checkbox"/> Deke Smith – OSD – Chair	deke@dksic.net
<input checked="" type="checkbox"/> Earle Kennett - NIBS	ekennett@nibs.org
<input checked="" type="checkbox"/> ☎ Francois Grobler - IAI	f-grobler@cecer.army.mil
<input checked="" type="checkbox"/> Calvin Kam – GSA (Alt.)	calvin.kam@gsa.gov
<input checked="" type="checkbox"/> Greg Ceton - CSI	GCeton@csinet.org
<input checked="" type="checkbox"/> Mark Reichardt - OGC	mreichardt@opengeospatial.org
<input checked="" type="checkbox"/> Ric Jackson - FIATECH- Fundraising	jackson@fiatech.org
<input checked="" type="checkbox"/> Thomas Gay - FM Global	thomas.gay@fmglobal.com
<input checked="" type="checkbox"/> Tony Rinella - AIA	tr@anshen.com

Task Team Chairs:

<input checked="" type="checkbox"/> ☎ Scope	Dianne Davis - AEC Infosystems	D.Davis@AECinfosystems.com
<input checked="" type="checkbox"/> Development	Bill East – COE	bill.w.east@erdc.usace.army.mil
<input checked="" type="checkbox"/> Testing	Patrick Suermann – UFL	suermann@ufl.edu
<input checked="" type="checkbox"/> ☎ Communication	Alan Edgar - FacilityGenetics, L.L.C.	aredgar@comcast.net
<input checked="" type="checkbox"/> Model	Richard See – Digital Alchemy	RichSee@digitalalchemypro.com

(Metric – 59% coverage)

Additional In-Person Attendees:

- ☑ Louis Hecht representing OGC
- ☑ Dave Harris – NIBS President
- ☑ Nanne Eliot, NIBS Technical Editor

lhecht@opengeospatial.org
dharris@nibs.org
neliot@nibs.org

Additional Attendees on Phone Conference/Web:

- ☎ Craig Thomas representing Patrick Suermann
- ☎ Glenn Hunt
- ☎ Matt Leonard
- ☎ Lamar Henderson
- ☎ William Ikerd
- ☎ Vladimir Bazjanac

crthomas@leoadaly.com
ghunt@psi-pa.com
Matt.Leonard@omegaview.com
lamar43@earthlink.net
wikerd@idise.com
v_bazjanac@lbl.gov

Arrived After Meeting Adjourned but Were Updated on Events:

- ☑ Calvin Kam
- ☑ Bill East

calvin.kam@gsa.gov
bill.w.east@erdc.usace.army.mil

MINUTES

Opening Comments – Deke Smith

The meeting officially convened at approximately 9:15 to allow for some travel delays due to the dusting of snow Washington had received. Discussion began related to the NBIMS production schedule with the chairman indicating that he had had some discussions with Mark Palmer of NIST who suggested that we should re-name the document we are producing NBIMS V1, Part 1 – Overview and Methodology. This was acceptable to the committee because it more clearly depicts what this initial document is providing to the real property industry. We are keeping the NBIMS name, as that is truly our goal; it is just that we have some preliminary work to get out of the way first. Another concern the chairman had was that he was receiving comments that this was a government developed document. The reality is that the executive board is 75% private sector and the efforts are seen to support the entire real property industry. Perhaps the perception comes from the fact that currently, the many active large scale players are GSA, USCG and Corps of Engineers, but the fact remains that private sector A/E's design and private sector contractors build the facilities for these organizations. One practitioner, Craig Thomas of the testing team, summed up the problem writing,

“From my perspective, as I investigated what BIM really is, I went through several stages. First, it's 3D CAD with efficiencies built into the software (that was 3-4 years ago). Then, it's non-graphic data included in the model to benefit the contractor and owner (I'm still just thinking about my industry). Finally, it's a digital resource for a worldwide community for purposes of which I can't even conceive! Once you reach this point, and you couple that information with the projects that are in the limelight (COBIE, GSA BIM Guidelines, etc.) and you get the impression that it is led by government efforts. I began reading about first-responders and mission planning. That's way bigger than me and my design project.”

This is a very telling bit of prose from many points of view. For now, we are not intending this to be for government only, but we will certainly involve the government as they are the largest facility owner. Deke Smith also suggested that it would be appropriate to add the AGC as a member of the executive

committee since construction was not specifically represented and there was no objection.

buildingSMART™

The next discussion was concerning the buildingSMART alliance and was intended to provide the basis for discussion regarding the potential role of the NBIMS Project Committee. Deke Smith was joined by Bill Brodt, Dave Hammond and Tom Gay who are all members of the task group assigned with defining and establishing the buildingSMART alliance provided the overview. The most significant event since our last meeting was the NIBS Board of Directors approval of the buildingSMART charter which is attached. This approval also provided a matching investment of \$100k to help get the alliance started. A matching amount of \$100k will come from the private sector through donated resources in order to get the ball rolling. NIBS Board also charged the task group with developing a much needed business plan. The Task Force is made up of 3 IAI-NA board members (Tom Gay, Brad Workman and Dave Hammond), 3 NIBS Board members (Jose Torres, Henry Green and Bill Hoy), NIBS Chairman Jim Broaddus, Deke Smith and Bill Brodt representing NIBS Councils and NIBS Staff members Dave Harris, President and Earle Kennett, Vice President. At a meeting of the task group yesterday, it was decided that the initial step to building the business plan was to define the role of the buildingSMART initiative. To that end, the task force was to provide Deke a bullet list of the products intended through the initiative by Thursday Feb 8th. The NBIMS executive committee was also invited to submit items for the list.

[Although not available at the time of the NBIMS meeting the preliminary list is now available and provided here you're your information:

- * *Improve Business Practice*
- * *Enhance Economic Impact*
- * *Improve Quality of Life*
- * *Provide Visualization*
- * *Support Real Property Community*
- * *Educate Practitioners & Users*
- * *Improve Environment*
- * *Empower Users*
- * *Foster Alliances & Standards*
- * *Promote Research & Development]*

That information will be presented to the IAI-NA board Thursday of next week. There are also 5 memorandum of understanding items that must be agreed to by organizations wishing to become part of the alliance. The details of these agreements have also not yet been determined, they are:

1. Acceptance of buildingSMART concepts;
2. Acceptance of fund raising agreement;
3. Acceptance of marketing agreement;
4. Acceptance of labeling agreement; and
5. Agreement to participate through financial and/or "in-kind" contributions.

There was significant, mostly positive discussion of the issues related with the buildingSMART alliance. It was discussed that some aspects of NBIMS may ultimately end up with buildingSMART such as David Jordani's Business Process

Integration Task Team. There was concern voiced by Markku Alison of AIA that the charter seemed to indicate a more control centric organization than was originally anticipated at the initial meeting that took place at the AIA Convention earlier in the year. Deke Smith indicated that he felt that the charter was likely not the best document to base a decision upon and until the business plan, fund raising agreement, marketing agreement, labeling agreement and possibly some other documents were completed it would be difficult to make a decision to become part of the alliance or not. It was also felt that many organizations would feel the same way, hence the decision was deferred until additional information was available. We will continue to monitor the issue and keep the executive committee informed of the progress.

NBIMS Production – Deke Smith

Finally we go to the meat of the meeting, the discussion of the NBIMS document itself. The good news is that we have content for all sections except for one reference section for the USCG Guidelines. Since this is not in the body of the document it is not as critical that we have it for coordination and it will be incorporated as soon as it is available. Deke Smith indicated dismay that so few had commented on the document during the comment period. Only 5 users have posted comments in Dr. Checks and there are total a total of 138 comments. Three people provided comments via email and Deke Smith added those to Dr. Checks. This is not an acceptable level of commenting and he encouraged the peer group to continue adding comments until the freeze date. Hence the comment period will be extended according to the schedule below. In addition based on a suggestion made by Markku Allison we are planning a face-to-face meeting of the authors on February 22-23 at NIBS. The two day session will have as a goal to leave the meeting with a nearly complete document. Based on this the schedule has been amended as follows:

<i>Planned Start</i>	<i>Planned Finish</i>	<i>Activity</i>
21-Jan-07	21-Jan-07	Updated sections posted to portal
22-Jan-07	22-Jan-07	Development of document for review - PDF with line numbers
22-Jan-07	5-Feb-07	Peer Review
5-Feb-07	18-Feb-07	Resolution of comments from peer review - Content Lock
18-Feb-07	19-Feb-07	Prepare Final PDF
22-Feb-07	23-Feb-07	Face-To-Face Authors Meeting
24-Feb-07	3-Mar-07	Technical review and editing
3-Mar-07	10-Mar-07	Resolution of comments from technical review
10-Mar-07	12-May-07	Community of interest review
12-May-07	26-May-07	Resolution of comments from community review
26-May-07	27-May-07	Publication

A key date in the schedule is the content lock on February 18th. The authors are encouraged to continue making and posting comments to the portal as they have been doing and to make any updates needed to resolve the comments already posted by February 18th. At that point a new PDF will be prepared of the entire document for use at the face-to-face meeting. Following the face-to-face meeting we have an additional 2 weeks scheduled to clean up the document

prior to releasing it for industry review. If the clean up does not take the full two weeks it will be released early. A press release will be drafted and go out announcing the industry review period. It was also suggested that we have a sub-group of experts specifically identified to review the document from a large cross section of the industry ideally representing the 12 categories of NIBS.

Several structural comments were made about how we could make the document more meaningful and useful to individuals and organizations. One concern is that companies who have already developed a BIM approach might not see the need to make adjustments and at the other end of the spectrum, individuals who are new to the effort might find it overwhelming. Hence we will take those two viewpoints into consideration while editing and re-structuring the document so that it reads more like a novel than a technical manual.

Several events are coming up in the near future and those should be posted on the portal calendar. These will be significant as we have NBIMS content now to discuss with folks and our role will be to explain why they should want to adopt BIM and use the National BIM Standard. The standard slide shows will also be updated so you should check there to ensure you are using the latest slides if you are planning on speaking about BIM or NBIMS.

Please note the changes to the schedule for upcoming NIBIMS Executive Committee meetings.

Being no further business the meeting was adjourned just after noon.