

AutoMatIC agenda poll, April 2015

\* Included on the October, 2014 agenda poll or during the meeting

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	Area	Discussion topic	Result					Total
			JLR	GM	PSA	KSPG	Honeywell	
24	Material specification in CAD and PLM	Best practices for material assignment in PLM	x	x	x		x	4
25	Material specification in CAD and PLM	Best practices for reporting material use in PLM		x	x	x	x	4
28	Material approval process	Best practices for new material approval workflows	x	x	x	x		4
22	Material specification in CAD and PLM	Standard naming conventions for materials	x		x	x		3
5	Materials property management	Standard schemas for welding / joining properties		x	x			2
8	Materials property management	Standardized material analysis methods	x			x		2
11	Materials property management	Consolidating disparate data sources			x	x		2
12	IT infrastructure	Data security best practices	x		x			2
13	IT infrastructure	Synchronizing data globally			x		x	2
14	IT infrastructure	Transferring materials data with geometry files		x		x		2
15	Materials for simulation	Best practice for storing simulation data	x	x				2
17	Materials for simulation	Material cards: managing or generating?	x				x	2
18	Materials for simulation	Tools for generating material cards from test data	x				x	2
19	Material selection	Developing material recommendation tools		x		x		2
* 36	Materials property management	Standard schema for wear/tribology			x		x	2
* 37	IT infrastructure	Logging & reporting of user identity			x		x	2
* 42	Material specification in CAD and PLM	Material data extraction from CAE model and comparison with database	x		x			2
2	Materials property management	Standard schemas for composites			x			1
7	Materials property management	Standardized formats for sharing test data				x		1
9	Materials property management	Integrations with test machines				x		1
16	Materials for simulation	Standard schema for composite material property simulation			x			1
20	Material selection	Getting cost in front of designers				x		1
23	Material specification in CAD and PLM	Best practices for material assignment in CAD			x			1
27	Material approval process	Best practices for managing supplier certifications		x				1
29	Material approval process	Integration with IMDS					x	1
30	Material risk reduction	Integrating risk reporting with materials selection					x	1
35	Material risk reduction	Conflict minerals reporting					x	1
* 38	Software Features	Finding data easily - dynamic trees	x					1
* 40	Materials property management	A posteriori integration of old (with respect to version control)			x			1
* 41	Materials property management	Materials property management: standard schema for lubricants			x			1
** 43	Software Features	Tabular data enhancement inc Multivalue data linking		x				1
** 44	Software Features	Display format improvement:reduce white space, format parameter placement etc		x				1
1	Materials property management	Standard schemas for lightweight alloys						0
3	Materials property management	Standard schemas for trim materials						0
4	Materials property management	Standard schemas for fabric materials						0
6	Materials property management	Standard schemas for adhesives						0
10	Materials property management	Integrations with LIMS						0
21	Material selection	What material properties should designers see?						0
26	Material approval process	Supplier portals						0
31	Material risk reduction	Implementing a preferred material strategy						0
32	Material risk reduction	LCA reporting						0
33	Material risk reduction	Restricted substance reporting						0
34	Material risk reduction	RRR reporting						0
* 39	Materials for simulation	Supporting CFD						0