

2012 APMA Activities

The 4th Board Meeting

Date: Wednesday 17th October 2012 10:00 - 12:00

Venue : Pacifico YOKOHAMA Room211+ 212, Conference Center

Participants :

APMA Board Member

President	Mr. Isamu Kikuchi (JPMA, Japan)
Director	Prof. Jai Sung Lee (KPMA, Korea)
Director	Mr. Chiu-Lung Chu (TPMA, Taiwan)
Director	Mr. N. Gopinath (PMAI, India)
Director	Dr. Han Wei (SATI-PM, China)
Auditor	Prof. Hideshi Miura (JSPM, Japan)
Secretariat	Mr. Kazunori Arai (JPMA, Japan)
Interpreter	Mr. Takashi Saito (JPMA, Japan)

Conclusion

*2012 Finance and 2013 Budget was approved

*Board Members was elected

Mr. Isamu Kikuchi was elected as a President.

*The APMA Join of CPMS, PMA, and MPM2A was approved

*Confirmation of the APMA2013 cooperation

*The host countries of PM2018 was decided as a china

APMA 2013 Information



2nd International Conference Powder Metallurgy in Asia

4-6 November 2013 Xiamen, China

www.apma2013.org



PM Production in Asia

PM Production (Source JPMA, PMAI, KPMI, TPMA and CMPMA)

(Metric Tons)

AREA		2010	2011	2012	12/11(%)
Japan	Iron-base	98,899	93,538	96,979	103.7
	Copper-base	3,624	3,567	4,427	124.1
	Total	102,523	97,105	101,406	104.4
China	Iron-base	128,185	134,544	129,485	96.2
	Copper-base	8,961	8,884	10,011	112.7
	Total	137,146	143,428	139,496	97.3
Korea	*Iron-base	58,355	62,543	64,026	102.4
	Copper-base	1,758	1,318	1,209	91.7
	Total	60,113	63,861	65,235	102.1
Taiwan	Iron-base	24,000	27,000	26,000	96.3
	Copper-base	1,800	1,800	1,200	66.7
	Total	25,800	28,800	27,200	94.4
India	Iron-base	31,200	35,400	37,000	104.5
	Copper-base	13,700	14,500	14,500	100.0
	Total	44,900	49,900	51,500	103.2
Malaysia	Iron-base	6,123	6,009	5,335	88.8
	Copper-base	133	162	244	150.6
	Total	6,256	6,171	5,579	90.4
Singapore	Iron-base	1,595	1,744	1,413	81.0
	Copper-base	636	674	654	97.0
	Total	2,231	2,418	2,067	85.5
Thailand	Iron-base	15,350	15,401	16,029	104.1
	Copper-base	29	145	6	4.1
	Total	15,379	15,546	16,035	103.1
Total	Iron-base	363,707	376,179	376,267	100.0
	Copper-base	30,641	31,050	32,251	103.7
	Total	397,318	407,229	408,518	100.3

*Included "Others"

Application Field Ratio of PM Production (2012) (%)

AREA	For Transportation Machines	For Industrial Machines	For Electrical Machines	For Others
Japan	92	4	3	1
China	58	2	30	10
Korea	88	2	4	6
Taiwan	40	24	7	29
India	78	5	15	2
Malaysia	61	3	36	0
Singapore	42	6	52	0
Thailand	89	4	6	0