

# BMA hosts centrifugal conference and first product symposium



*Interested audience*

*in Cali, Columbia*



In addition to attending various technical conventions, BMA also hosted two events in 2012, thus meeting many customers' wishes for more detailed information about BMA products and services.

In August 2012, BMA America hosted a centrifugal conference at two venues in the United States. In New Orleans, the focus was on cane processing, whereas in Minneapolis it was on beet processing. At each two-day event, interested customers were given the opportunity to find out in detail about a wide range of different aspects relating to centrifugals. In addition to introducing the technological principles, the focus was on presenting the numerous innovative features in BMA centrifugals. But automation, safety aspects and the area Service & Assistance were not neglected either. In particular, the opportunity for direct exchange with the experts was highly appreciated, which was evident from the lively discussions.

BMA's product symposium is a new type of event, which premiered at Cali, Columbia, in November 2012. Together with Imecol, BMA's representative in Columbia, BMA hosted the one-day event. About 30 visitors, including representatives from nearly all Colombian sugar factories, heard about "Energy savings thanks to intelligent concepts and modern equipment".

One topic were, of course, the new features of BMA centrifugals. Moreover, the BMA experts gave details of the advantages of a diffuser compared with conventional mills, and the high performance potential of continuous vacuum pans (VKT) with the lowest power consumption. The extremely short payback period of a BMA cooling crystalliser (OVC) was equally impressive, as it is just one campaign, as illustrated by example projects.

The leverage effect of a modernised evaporator station equipped with falling-film evaporators for the overall power consumption of a sugar factory was demonstrated using the example of two sugar factories. For both factories, BMA had prepared sound energy balances in advance. Based on various scenarios, it was explained how different ambient conditions and individual requirements influence the selection of the best sugar drying and cooling equipment optimised as regards its power consumption.

*Silke Stiegert*