**Beat: Business**

# NEW ELECTRONIC NOSE Can Identify DIFFERENT WHISKEY BRANDS By "SMELLING" THEM

**UNIVERSITY OF TECHNOLOGY SYDNEY (UTS)**

PARIS - SANTA BARBARA, 29.04.2022, 07:01 Time

**USPA NEWS -** Smithsonian Magazine recently reported on the invention of an electronic "nose" that can identify different whiskey styles, their individual brands and even geographic origin by "smelling" samples. Created by researchers at University of Technology Sydney (UTS) in Australia, the prototype called NOS.E demonstrated its incredible accuracy by correctly identifying three blended-malt whiskies and three single-malt whiskies made by four different companies - Johnnie Walker, Ardbeg, Chivas Regal and Macallan.

Smithsonian Magazine recently reported on the invention of an electronic "nose" that can identify different whiskey styles, their individual brands and even geographic origin by "smelling" samples. Created by researchers at University of Technology Sydney (UTS) in Australia, the prototype called NOS.E demonstrated its incredible accuracy by correctly identifying three blended-malt whiskies and three single-malt whiskies made by four different companies - Johnnie Walker, Ardbeg, Chivas Regal and Macallan.

But for one very special whiskey company – it's not about the differences that NOS.E would find, it's the similarities.

Designer Dram is a whiskey company unlike any other – it's the only company in the world that empowers regular consumers to become "master distillers." Customers start by selecting their custom mash bill – bourbon, rye, wheated, etc. – which are all aged 5-10 years. They decide the ratio of each, as well as ABV (alcohol by volume) to produce a final 750ml bottle of whiskey that is uniquely theirs and distinctly high-end, down to the custom label and designer bottle. The company has been featured with rave reviews by Maxim, Cool Hunting and Whiskey Consensus.

Designer Dram does it by leveraging the "dirty little secret" of whiskey makers – which is that dozens of high end whiskey brands costing well over $150 a bottle all in fact come from one source: MGP Ingredients, Inc., based in Lawrenceburg, Indiana.

Correct – that's Lawrenceburg, Indiana and not Lawrenceburg, Kentucky, which is the well-known home to almost two dozen legendary distilleries such as Four Roses, Wild Turkey, Bulleit and Buffalo Trace. So what is MGP (Midwest Grain Processing)? It's the supplier for some very expensive "artisanal" whiskey brands like Joseph Magnus, Barrel Whiskey and Old Bones Bourbon. Those brands create their custom blend using MGP-sourced whiskey - just as a regular person can do with Designer Dram.

"I think our customers would be thrilled to see the computer analysis of their Designer Dram custom blend to see how it matches up to other pricey alternatives produced using MGP whiskey or even whiskeys from other producers," said Designer Dram co-founder Chintan Dhanji. "Many people don't realize how whiskey is produced. When a new company decides to get into the whiskey business sourcing from MGP, the minimum barrel order results in a high starting cost. But we can enable consumers to become their own 'whiskey brand' for $169 (including shipping), a price that is comparable to what they might pay for a high end liquor coming from the same source or even another producer which is every bit the same in quality."

It may sound as unbelievable as a robotic nose, but thanks to the brilliance of Designer Dram, regular people who are seeking that most impressive and unique gift for Father's Day, graduations, weddings and birthdays now have the ability to create their very own whiskey blend that is on par with some of the best known top shelf brands.

Source: Designer Dram

Ruby BIRD
http://www.portfolio.uspa24.com/
Yasmina BEDDOU
http://www.yasmina-beddou.uspa24.com/

**Article online:**
https://www.uspa24.com/bericht-20613/new-electronic-nose-can-identify-different-whiskey-brands-by-smelling-them.html

**Editorial office and responsibility:**
V.i.S.d.P. & Sect. 6 MDStV (German Interstate Media Services Agreement): Ruby BIRD & Yasmina BEDDOU (Journalists/Directors)

**Exemption from liability:**
The publisher shall assume no liability for the accuracy or completeness of the published report and is merely providing space for the submission of and access to third-party content. Liability for the content of a report lies solely with the author of such report. Ruby BIRD & Yasmina BEDDOU (Journalists/Directors)

**Editorial program service of General News Agency:**
United Press Association, Inc.
3651 Lindell Road, Suite D168
Las Vegas, NV 89103, USA
(702) 943.0321 Local
(702) 943.0233 Facsimile
info@unitedpressassociation.org
info@gna24.com
www.gna24.com