

Preface

From a train station in Vienna, whose design pays homage to the city's rich musical history, to a futuristic university building in Düsseldorf, Monocle takes a look at the cutting-edge architectural projects that will complete in 2014.

ILLUSTRATOR Miquel Tura Rigamonti



Sky Gate Beirut

Firm: Nabil Gholam Architects

Expected completion date: mid 2014

In city that can't stop growing vertically, Beirut's Sky Gate will offer a playful take on the residential tower block. Standing on one of the highest vantage points on Ashrafieh Hill. architect Nabil Gholam has thoughtfully included wide openings, almost like windows, so Sky Gate's 42 floors do not entirely block the view for its nearby neighbours.

They're symbolic too: "Despite being shaken by wars and earthquakes Lebanon is still standing," says Gholam. This year will see a handful of new projects by Gholam in Beirut including a building downtown and an engineering lab on the American University's campus. — CC nabilgholam.com

Aspen Art Museum Aspen

Firm: Shigeru Ban Architects Expected completion date: July 2014

Aspen Art Museum will mark its 35th anniversary this year by moving into a new home designed by Shigeru Ban Architects. The building will be wrapped in a striking woven structure, behind which will lie a grand staircase that will channel visitors up the three stories of the museum. Ban's intention was for them to experience the gallery like they would the nearby mountains: starting at the top and working their way down. - TM shigerubanarchitects.com



Hauptbahnhof Wien Vienna

Firm: Atelier Albert Wimmer **Expected completion date:** December 2014

The roof of Vienna's new rail terminus will be formed of 14 enormous 76-metre-long steel diamonds, each with a 180-

sq m window in its middle.

Rothschild Tel Aviv

Meier on

Firm: Richard Meier & Partners Expected completion date:

early autumn 2014 The staccato Tel Aviv skyline will acquire another bump this year when Richard Meier's first Middle Eastern project completes. Located on Rothschild Boulevard and Allenby Street, the 42-storey complex will provide retail spaces, offices and apartments. It promises to be another tall building in a city of vertiginous landmarks. — TM richardmeier.com



Arena Corinthians

São Paulo

Firm: Odebrecht/CDCA

Expected completion date: January 2014

FOM Hochschule building

Expected completion date: late 2014

Germany's largest private university FOM will take up residence

in a new site masterminded by the Berlin-based firm J. Mayer

building. The centre will house approximately 1,400 students,

offices, underground parking and will be marked by extensive

landscaping around it, anchoring the new Le Quartier Central

H. in Düsseldorf towards the end of 2014. Futuristic, cantile-

vered balconies and wraparound windows will identify the

Firm: J. Mayer H. Architects

area of Düsseldorf. - TM

jmayerh.de

Düsseldorf

Host of the 2014 Fifa World Cup Brazil opening match, the Arena Corinthians stadium in São Paulo is set to be the permanent home of the city's most popular team, Corinthians. It will house 48,000 fixed seats, 89 box seats, 502 toilets and 15 lifts. The convex metal roof has a large square cutout in its middle, making good use of natural light, and is supported only at two edges, helping create a ventilation corridor through the stadium. - RM odebrechtarenas com br



Toronto

24



National September 11 Memorial Museum Pavilion

New York

Firm: Snøhetta

Expected completion date: spring 2014

The only building on the memorial grounds of the World Trade Center, Snøhetta's steel structure will act as the entrance to the subterranean 9/11 Memorial Museum. The pavilion will display two of the Twin Towers' steel supports in its central atrium and will look out over the two memorial pools that mark the original sites of the Center. — TM snohetta.com

Aga Khan Museum and Ismaili Centre

Firm: Maki and Associates, Charles Correa Associates and Moriyama & Teshima Architects Expected completion date: early 2014

Announced well over a decade ago, Toronto's Aga Khan Museum and the adjacent Ismaili Centre is finally close to completion. Dedicated to the preservation of Muslim art, the Aga Khan Museum was designed by Japanese architect Fumihiko Maki of Maki and Associates. The Ismaili Centre was masterminded by Indian architecture practice Charles Correa Associates in collaboration with Toronto's Moriyama & Teshima Architects. "We wanted to create a building that reflects the traditions of Islamic architecture but in a contemporary way and using modern materials," says Po Ma from Moriyama & Teshima. The glass pyramid roof of the prayer hall channels the shape of traditional Muslim domes - and, inevitably, IM Pei's Louvre redevelopment. - NG



maki-and-associates.co.ip: charlescorrea.net: mtarch.com



Tune in to Section D to hear about the progress of these projects and much more at monocle.com