

Outline

- Current IPO Staff
- Upcoming Staff Changes
- Some Challenges

Current IPO Staff

- All four posts in the IPO currently filled:
 1. Executive Director: Rüdiger Klein
 2. Junior Science Officer: Kerry-Ann Morris
 3. Administrative Officer: Lang Lang
 4. Communications Officer: Charina Cabrido
 5. Office Assistant: Jiqiang Wang
(post originally called Executive Assistant)

Upcoming Staff Changes

- Junior Science Officer's contract ends 6 Jan 2015
 - all parties agreed to contract extension until 31 July 2015
 - will advertise the post widely beginning 5 December 2014

Some Staff Challenges

- Technology
 - Computers (replacement and maintenance)
 - Access to websites to assist communications strategy (eg. Twitter)
- Beijing “Airpocalypse”
 - Higher than normal air pollution levels during autumn due to factories working overtime before the APEC 2014 meeting, 8-10 Nov



Beijing Air Pollution: Real-time Air Quality Index (AQI)

- BEIJING 北京
- SHANGHAI 上海
- GUANGZHOU 广州
- CHENGDU 成都
- HONGKONG 香港
- NANJING 南京
- LOCATE THE NEAREST CITY
- SEARCH FOR YOUR CITY

Beijing AQI: Beijing Real-time Air Quality Index (AQI).

410 Hazardous

Updated on Wed. 16:00
Temp: 20°C (12° - 23° C)

Parameter	Current	Min	Max
PM2.5 AQI	410	78	410
PM10 AQI	283	51	283
O3 AQI	12	2	35
NO2 AQI	65	14	93
SO2 AQI	15	3	17
CO AQI	22	3	28
Temp	20	8	23
Dew	13	0	14
Pressure	1017	1017	1021
Humidity	64	28	94
Wind	3	1	4

Shanghai Air Quality.

78

Moderate
Updated on Wed. 16:00

PM2.5	78
PM10	37
Temp	24

Chengdu Air Quality.

182

Unhealthy
Updated on Wed. 15:00

PM2.5	182
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Nanjing Air Quality.

127

Unhealthy for Sensitive Groups
Updated on Wed. 15:00

PM2.5	127
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Guangzhou Air Quality.

155

Unhealthy
Updated on Wed. 15:00

PM2.5	155
PM10	64
Temp	30

HongKong Air Quality.

151

Unhealthy
Updated on Wed. 15:00

PM2.5	151
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Shenzhen Air Quality.

151

Unhealthy
Updated on Wed. 15:00

PM2.5	151
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Top 10 Shanghai Tours

four-beijing.com
local travel agency, local prices "Book Now!"
with a large choice

Beijing Wind Forecast

Strong winds can help to lower the pollution



Most Recent News:

- October 6th: This 2014 international [Better Air Quality Conference](#) pre-program is now announced. [Check out the program here.](#)
- July 28th: The [Android](#) application has been updated, and comes with many new features. [Check out the details](#) or just download it.
- July 21st: The [Windows Mobile 8](#) phone application is now available for download from the Microsoft Store. [Check out the details](#)

[view all the past news](#), or check the [frequently asked questions](#).

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Beijing AQI: Beijing Real-time Air Quality Index (AQI).

422 **Hazardous**
 Updated on Wed. 17:00
 Temp: 18°C (12° - 23° C)

Parameter	Current	Min	Max
PM2.5 AQI	422	95	422
PM10 AQI	266	61	283
O3 AQI	13	2	35
NO2 AQI	63	19	93
SO2 AQI	8	3	17
CO AQI	21	3	28
Temp	18	8	21
Dew	15	4	15
Pressure	1017	1017	1021
Humidity	83	42	94
Wind	1	1	2

Last 2 days (Line chart showing AQI trends from Tuesday to Wednesday)

Shanghai Air Quality.

78
Moderate
 Updated on Wed. 17:00

PM2.5	78
PM10	46
Temp	23

Chengdu Air Quality.

173
Unhealthy
 Updated on Wed. 16:00

PM2.5	173
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Nanjing Air Quality.

104
Unhealthy for Sensitive Groups
 Updated on Wed. 16:00

PM2.5	104
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Guangzhou Air Quality.

144
Unhealthy for Sensitive Groups
 Updated on Wed. 17:00

PM2.5	144
PM10	61
Temp	30

HongKong Air Quality.

146
Unhealthy for Sensitive Groups
 Updated on Wed. 16:00

PM2.5	146
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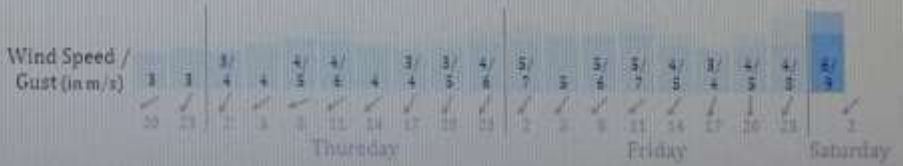
Shenzhen Air Quality.

144
Unhealthy for Sensitive Groups
 Updated on Wed. 16:00

PM2.5	144
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Air Quality Monitoring
 ricardo-aes.com
 Advisor to 250 UK & European Local Authorities on Air Pollution

Shanghai Wind Forecast
 Strong winds can help to lower the pollution







About the Air Quality and Pollution Measurement:

The pollution indices and color codes available on this web site follow the EPA graduation, as defined by [AirNow](#) and explained in [wikipedia](#).

AQI	Air Pollution Level	Health Implications
0 - 50	Good	Air quality is considered satisfactory, and air pollution poses little or no risk
51 -100	Moderate	Air quality is acceptable; however, for some pollutants there may be a moderate health concern for a very small number of people who are unusually sensitive to air pollution.
101-150	Unhealthy for Sensitive Groups	Members of sensitive groups may experience health effects. The general public is not likely to be affected.
151-200	Unhealthy	Everyone may begin to experience health effects; members of sensitive groups may experience more serious health effects
201-300	Very Unhealthy	Health warnings of emergency conditions. The entire population is more likely to be affected.
300+	Hazardous	Health alert: everyone may experience more serious health effects

“APEC Blue”

- “Airpocalypse” paused in time for APEC 2014 resulting in “APEC Blue” = clean air
- Chinese government ordered closed 100s of factories in and surrounding Beijing for 12 days from 1 November
- Restrictions on driving cars
- APEC holiday 7-12 November

“APEC Blue”

- APEC acronym re-imagined to “Air Pollution Eventually Controlled”