

## Environmental Sampling III., grading the LRK lectures

2017. february 27.

### General remarks:

1. This was the first lecture type class, we set the grades in a friendly way for this time.
2. The good examples were: focusing on the question, numerical results, presenting uncertainties, obtaining additional and background information from books or from the internet
3. General weaknesses, not to follow in the future: reading the text from the slide word by word, there is not even a try to answer the question, too short talk, too long speech
4. We should avoid those situations where there is no prepared lecture from a group
5. Every lecture should be an individual presentation, on the other hand the background works, calculations, analysis can be common
6. Since there are very different scientific background of each of you, please consider that you always will have some missing information to learn. Please look for it! Possible sources: your classmates here, group learning is very effective, or the Internet, or library.

Please, follow the good examples and solve the difficulties.

### Evaluation:

name	group/topic	grade	strength	weakness
Mora Bolanos, Francy Gabriela	C, NO <sub>x</sub> smog	4/5	good lecture	data treatment
Llanos Campana, Daniela Maria	C, cromatogram	4/5	good lecture	μg/m <sup>3</sup> → ppb conversion
Gandi, Arun	A, cromatogram	5	uncertainty ☺	
Aherwar, Kishan	A, smog, PM10	4		
Toribio Barea, Esteban Hernan	B, general cromatography	ppd	background info from Internet	did not answer the pm2.5 question
Triputra, Prayoga Wahyu	B, cromatogram	4/5	good answers to the questions	toluene molecular weight
Sefa-Amankwah Rexford	E, cromatogram	4/5	understanding the cromatogram equat.	
Alwashdeh, Jomana	D, ozone cromatogram	4	overcome the initial obstacles, back- ground info from internet	cromatogram, smog data analysis
Atfeh, Bushra	D, cromatogram	4		
Natavan or Zeynab	F, smog/cromat	the lect	ure is postponed	to a later date

### Did not attend:

Abbasi, Maria Akhtar  
Talibova, Nigar  
Hajizada, Jamila  
Taaloucht, Hajar

ppd= postponed