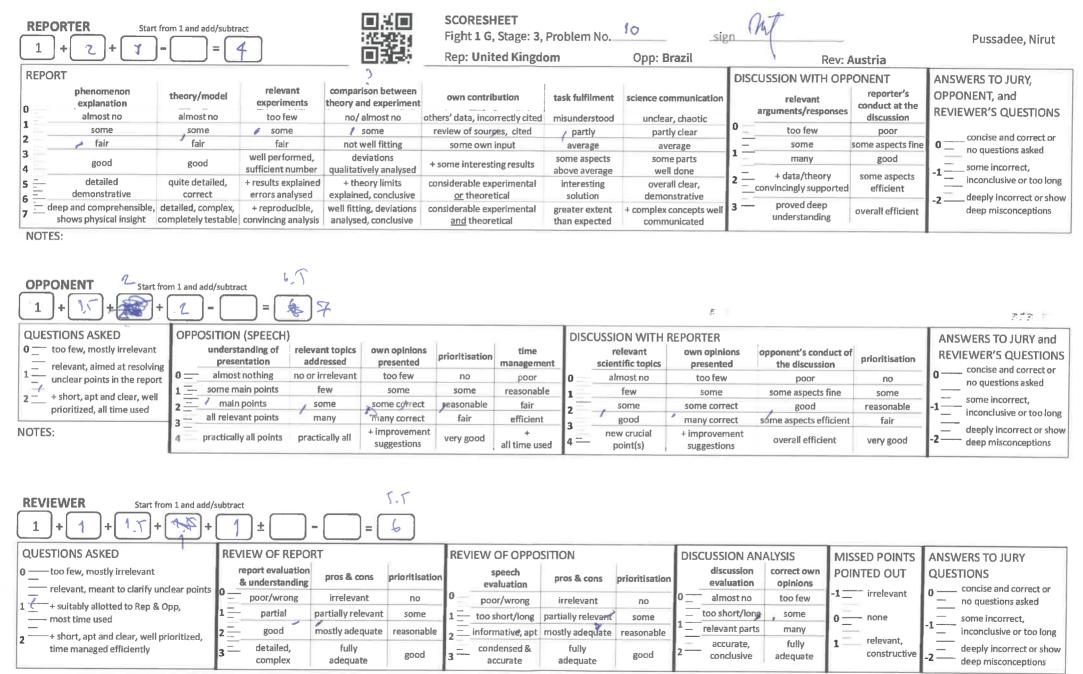
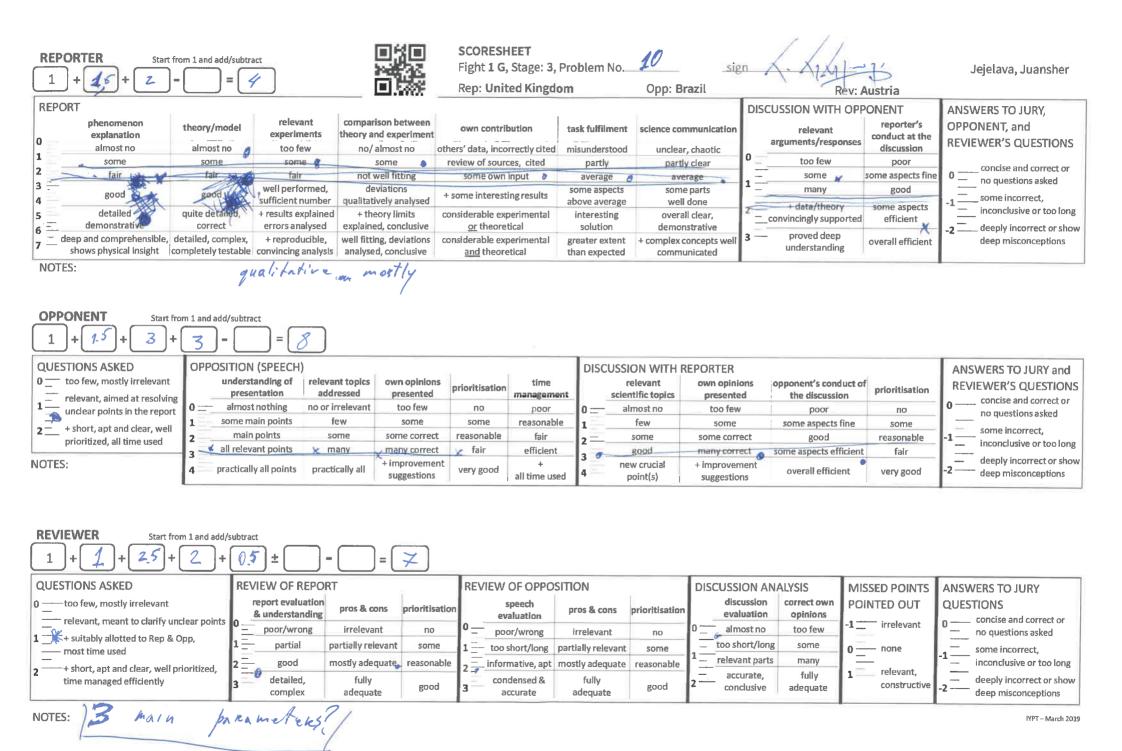
REPORTER         Start from 1           1         + 2, 5	m 1 and add/subt	ract		SCORESHEET Fight 1 G, Stage: Rep: United King		10 Opp: Brazil	sign	Par la	ev: Austria	Hedberg, Tobias
o explanation almost no some fair good  detailed demonstrative deep and comprehensibles de		relevant experiments too few some fair well performed, sufficient number + results explained errors analysed + reproducible, convincing analysis	comparison between theory and experiment no/almost no some not well fitting deviations qualitatively analysed + theory limits explained, conclusive well fitting, deviations analysed, conclusive	own contribution others' data, incorrectly cit review of sources, cited some own input + some interesting results considerable experimenta or theoretical considerable experimenta and theoretical	task fulfilment misunderstood partly average some aspects above average interesting solution	science communio unclear, chaot partly clear	ation  1  2  s well  3	relevant arguments/respo  too few some many  + data/theory convincingly support proved deep understanding	opponent reporter's conduct at the discussion poor some aspects fine good some aspects efficient	ANSWERS TO JURY, OPPONENT, and REVIEWER'S QUESTIONS  oconcise and correct or no questions asked some incorrect, inconclusive or too long
Opposits	press  1 some n  2 main  3 all relev	(SPEECH) tanding of releval entation addit nothing no or in nain points for points so vant points m	own opinions ressed presented relevant too few ew some rme some correct any many correct + improvemen suggestions	no poor reason reasonable fair efficie	e rement scient able 1 2 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	most no to few some some some some w crucial + imp	TER opinions esented oo few some e correct y correct provement gestions	opponent's cond the discussio poor some aspects fi good some aspects effi overall efficien	no no no reasonable cient fair	ANSWERS TO JURY and REVIEWER'S QUESTIONS  O concise and correct or no questions asked  some incorrect, inconclusive or too long deeply incorrect or show deep misconceptions
1 + 2 + 2 +  QUESTIONS ASKED  — too few, mostly irrelevant — relevant, meant to clarify uncl  1 — + suitably allotted to Rep & Op — most time used	pp,	VIEW OF REPORT report evaluation & understanding poor/wrong partial pa	0.5 = 7	REVIEW OF OPP speech evaluation 0 poor/wrong 1 too short/long	OSITION  pros & cons  irrelevant  partially relevant	prioritisation no some		on opinions too few ong f some	MISSED POINTS POINTED OUT -1 irrelevant 0 none	ANSWERS TO JURY QUESTIONS  concise and correct or no questions asked some incorrect, inconclusive or too long
2 ——{+ short, apt and clear, well pri time managed efficiently	3=	_ detailed, complex	fully adequate good	condensed & accurate	fully adequate	good 2	accurate conclusiv		relevant,	deeply incorrect or show deep misconceptions

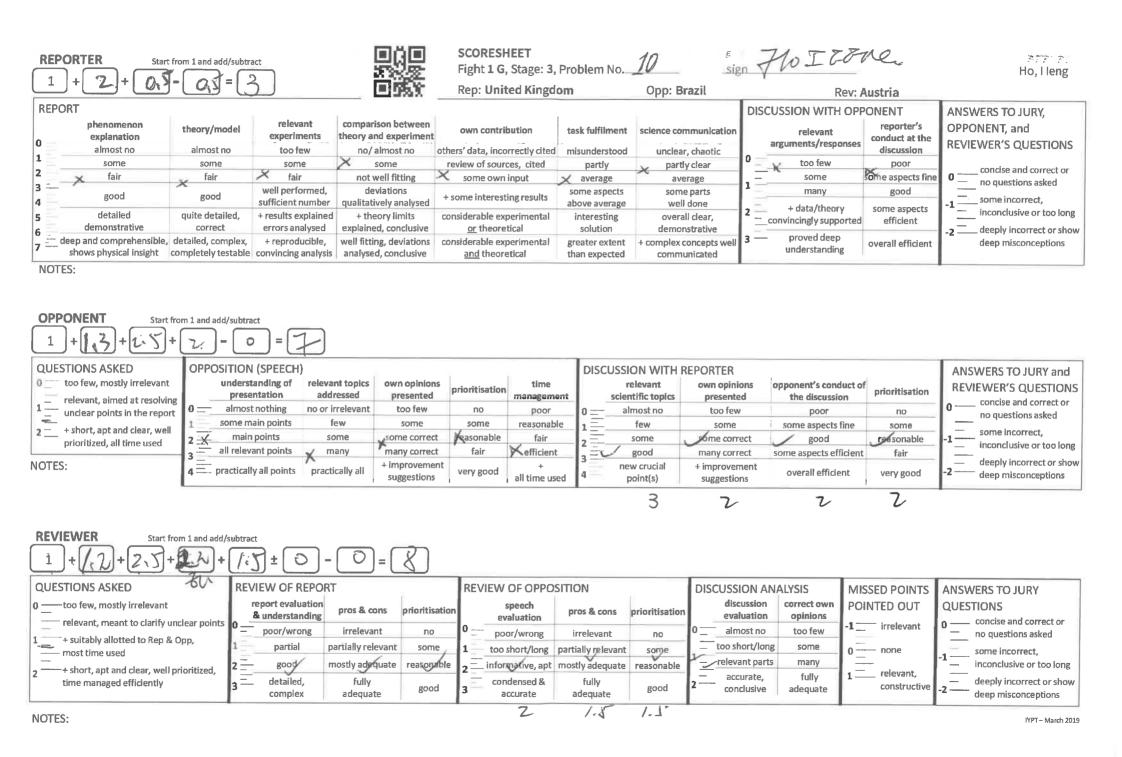
IYPT - March 2019

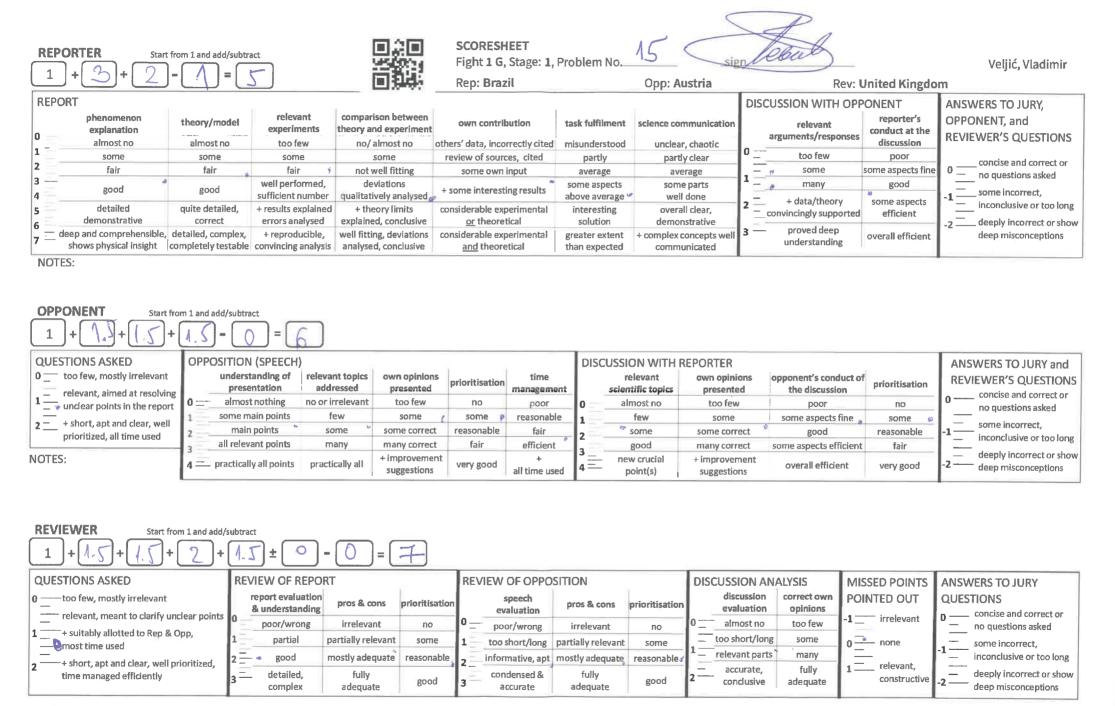




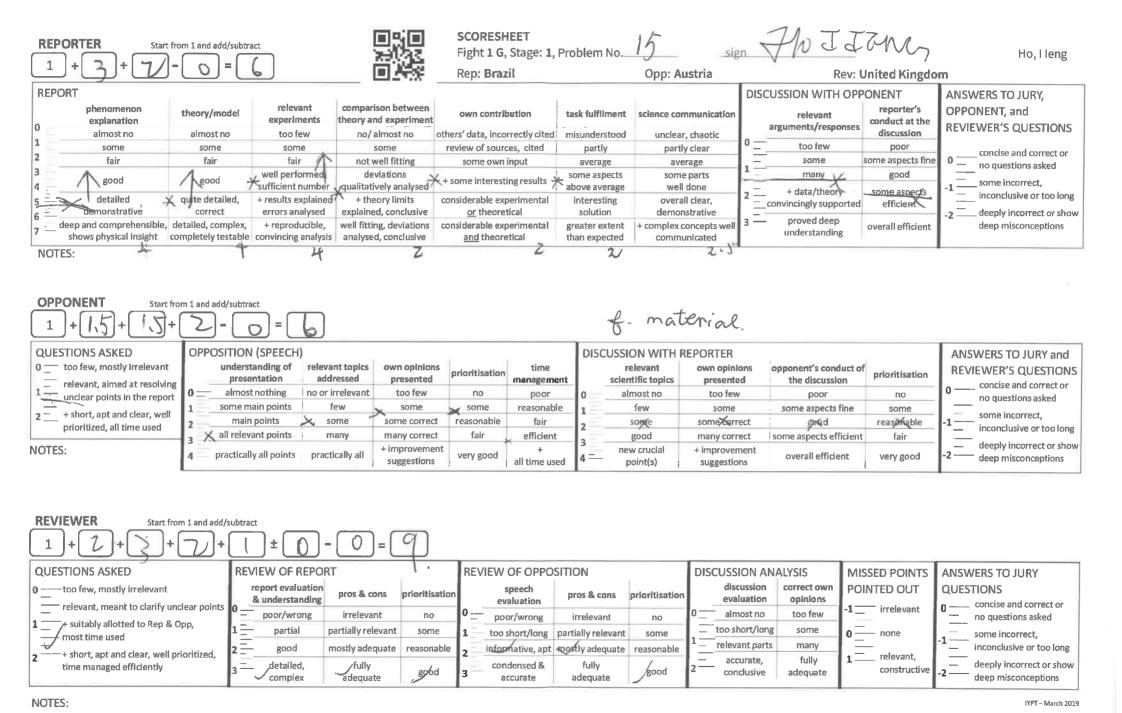


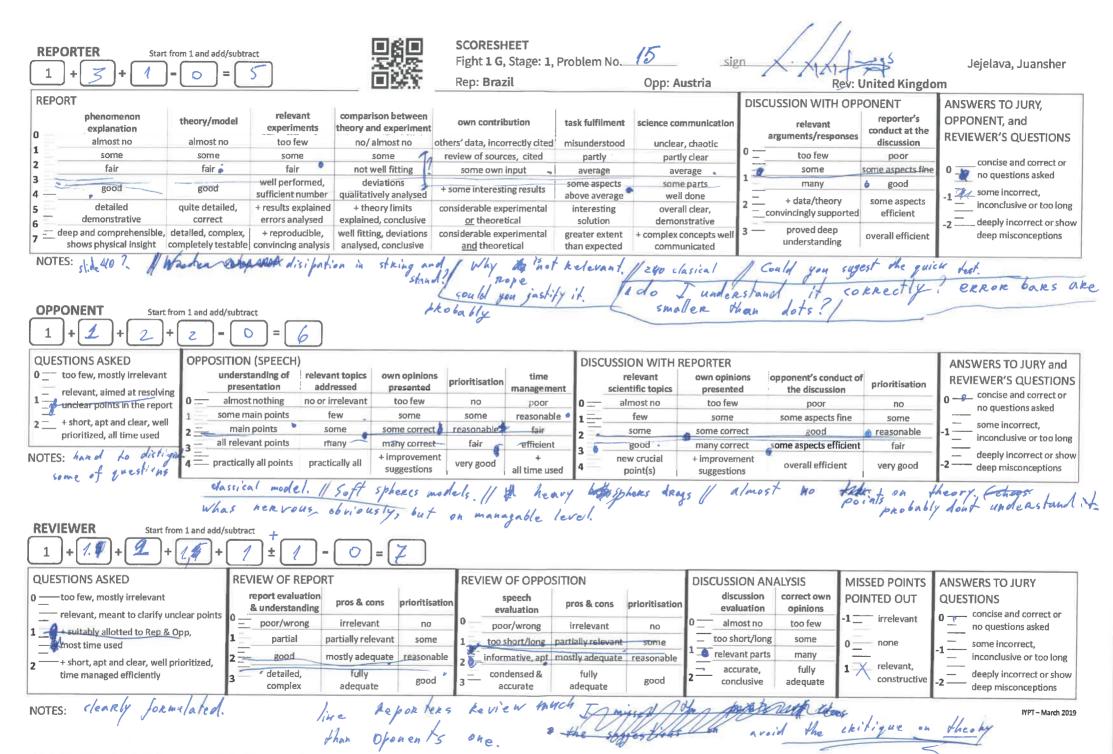
REPORTER	Start from 1 and add	/subtract	圆线里	SCORESHEET	2 Duahlam No	10	ion Release		M. 100 / M. 11 . 1
1 + (() + (1) - () = (3)				Fight 1 G, Stage: 3, Problem No. 1  Rep: United Kingdom		Opp: Brazil	31611		Veljić, Vladimir
									ANGWERS TO HIPY
phenomenon explanation	theory/mo	experiments	comparison between theory and experiment	own contribution	task fulfilment	science communicatio		reporter's conduct at the	ANSWERS TO JURY, OPPONENT, and REVIEWER'S QUESTIONS
almost no	almost n	-		others' data, incorrectly ci		unclear, chaotic	0 — too few	discussion	
some	some	some	some	review of sources, cited		para jaran		poor some aspects fine	concise and correct or
fair	fair	fair well performed,	not well fitting deviations	some own input	average	average	1 — some		no questions asked
4 good	good	sufficient number	qualitatively analysed	+ some interesting result	some aspects above average	some parts well done	many + data/theor	good y some aspects	-1 some incorrect,
s detailed	quite detai			considerable experiment		overall clear,	convincingly supp		inconclusive or too long
6 demonstrative		errors analysed	explained, conclusive	or theoretical	solution	demonstrative	g proved deep		_2 deeply incorrect or show
7 — deep and comprehe shows physical ins	100	plex, + reproducible, stable convincing analysis	well fitting, deviations analysed, conclusive	considerable experiment and theoretical	al greater extent than expected	+ complex concepts we communicated	understandin		deep misconceptions
NOTES:				_					
OPPONENT Start from 1 and add/subtract $1 + \cancel{0} + \cancel{0} + \cancel{0} + \cancel{0} = \cancel{0}$									
QUESTIONS ASKED		TION (SPEECH)	7	-81	DISCUSSI	ON WITH REPORTER	₹		ANSWERS TO JURY and
0 too few, mostly irre	elevant u	-	ant topics own opinion iressed presented	prioritisation		elevant own opi	1		REVIEWER'S QUESTIONS
relevant, aimed at		•	irrelevant too few	no po		tific topics preser		on .	o concise and correct or
unclear points in th	e report		few some	some reason		most no too fe few som		no	no questions asked
2 - + short, apt and cle	ar, well		ome some correct			few some co		fine some reasonable	-1 some incorrect,
prioritized, all time	a		nany many correc	2000 050	2	good / many co			inconclusive or too long
NOTES:	3		+ improveme	nt +	13	w crucial + improv	ement		deeply incorrect or show
	4 pr	ictically all points prac	tically all suggestions	very good all time	used 4 = p	oint(s) suggest	Overall efficie	nt very good	deep misconceptions
REVIEWER Start from 1 and add/subtract $1 + \sqrt{1 - 5} + \sqrt{2 - 5} + \sqrt{4 + 5} \pm \sqrt{5} - \sqrt{5} = \sqrt{2}$									
QUESTIONS ASKED		REVIEW OF REPOR	T	REVIEW OF OPE	POSITION	DISCUS	SION ANALYSIS	MISSED POINTS	ANSWERS TO JURY
0too few, mostly irre	levant	report evaluation	pros & cons prioritis	speech	pros & cons	prioritisation d	scussion correct own	POINTED OUT	QUESTIONS
relevant, meant to	clarify unclear points	& understanding	pros a cons prioritis	evaluation	pros ex cons	prioritisation	aluation opinions	-1 irrelevent	n concise and correct or
+ suitably allotted t		poor/wrong	irrelevant no	0 poor/wrong	irrelevant	no 0 a	most no too few	-1 irrelevant	no questions asked
most time used	web or obb'	1 — partial	partially relevant som	1 too short/lon	g partially relevant	sometoo	short/long some	0 — none	some incorrect,
_		2 good	mostly adequate reason	ble _ informative, a	pt mostly adequate	reasonable 1 rele	vant parts many	I <del>-</del> .	inconclusive or too long
+ short, apt and cleating time managed effic		detailed,	fully	condensed 8		a	ccurate, fully	1 relevant, constructive	— deeply incorrect or show
		complex	adequate good	3 accurate	adequate	good 2 co	onclusive adequate	constructive	-2 deep misconceptions

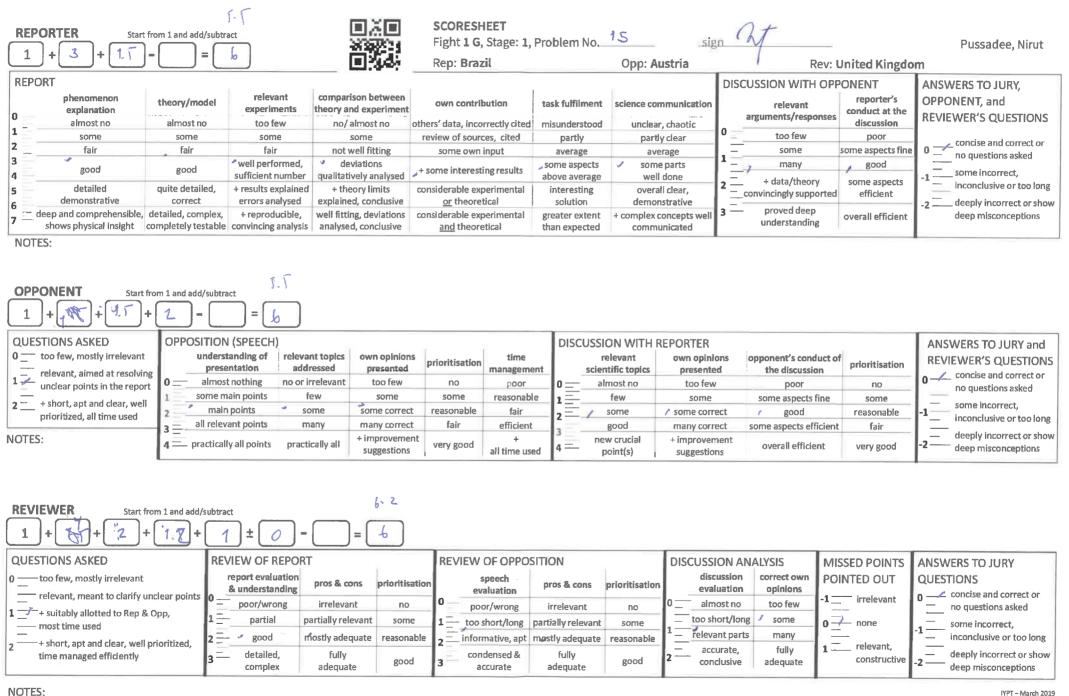


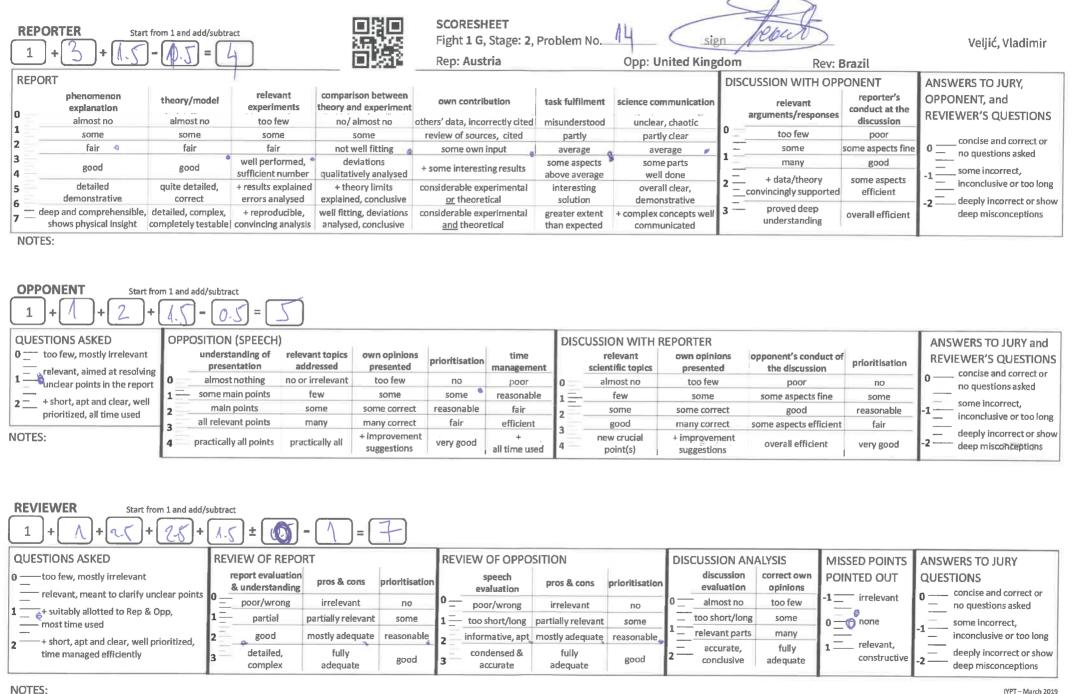


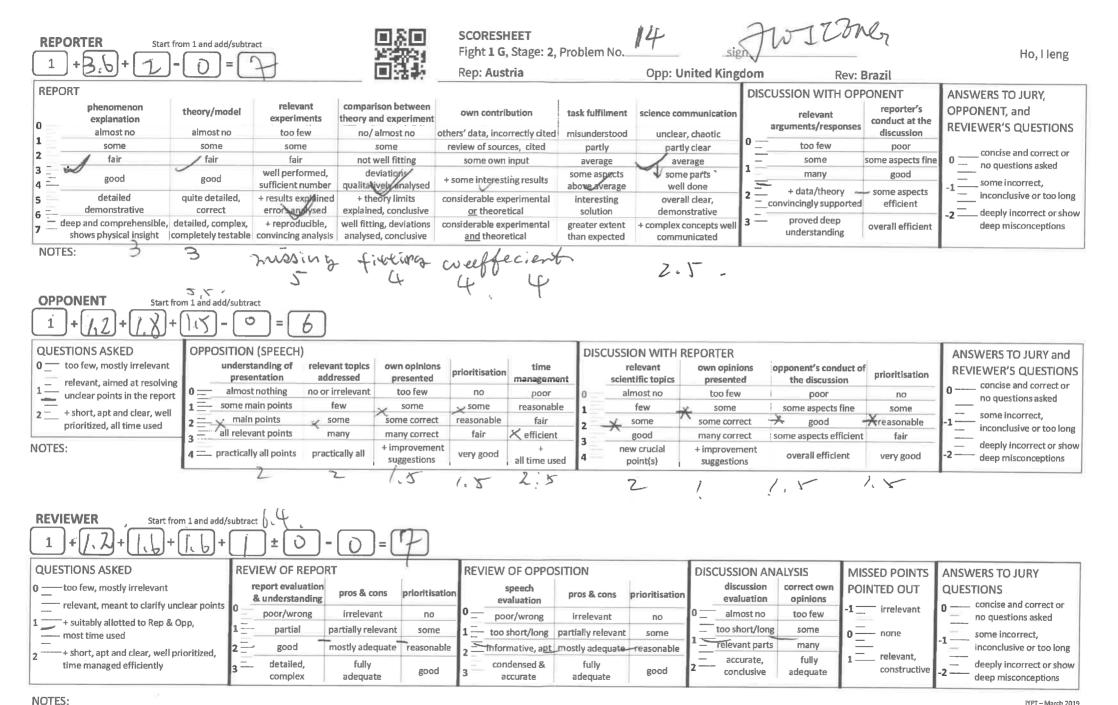
REPORTER Start from 1 + 1 + 1 -	om 1 and add/subtra	5		Fight 1 G, Stage: 1, Rep: Brazil	Problem No	Opp: Austria	ign /bWS/a	ev: United Kingdo	Hedberg, Tobias
REPORT  phenomenon explanation almost no some fair good detailed demonstrative deep and comprehensible, deshows physical insight  NOTES:		relevant experiments too few some fair well performed, sufficient number + results explained errors analysed + reproducible, convincing analysis	comparison between theory and experiment no/almost no some not well fitting deviations qualitatively analysed + theory limits explained, conclusive well fitting, deviations analysed, conclusive	own contribution others' data, incorrectly cited review of sources, cited some own input + some interesting results 1 considerable experimental or theoretical considerable experimental and theoretical	task fulfilment misunderstood partly average some aspects a above average interesting solution greater extent than expected	science communicatio  unclear, chaotic partly clear average some parts well done overall clear, demonstrative + complex concepts we communicated	arguments/responses too few too few many too man	reporter's conduct at the discussion poor some aspects fine good some aspects efficient	ANSWERS TO JURY, OPPONENT, and REVIEWER'S QUESTIONS  10 concise and correct or no questions asked
OPPONENT  Start fro  1 + 1.5 + 2 +  QUESTIONS ASKED  1 relevant, aimed at resolving unclear points in the report  2 + short, apt and clear, well prioritized, all time used  NOTES:	OPPOSITION underst prese almost some m main all releva	(SPEECH) anding of relevan address nothing no or in ain points for points so ant points miles.	nt topics own opinion presented relevant too few some some correct many many correct cally all	no poor reasonable fair efficient	re scient 0 alm e 1 2 s 3 new	DN WITH REPORTER levant own opin iffic topics presen nost no too fe few some some co good many co v crucial + improve, suggest	opponent's conditions the discussion that the discussion poor e some aspects good rrect / some aspects effect overall efficie	no no reasonable icient fair	ANSWERS TO JURY and REVIEWER'S QUESTIONS  10
REVIEWER Start from  1 + 1.5 + 2 +  QUESTIONS ASKED  0 — too few, mostly irrelevant — relevant, meant to clarify und 1 — + suitably allotted to Rep & Compared to the compared	clear points 0	± O -  //EW OF REPORT report evaluation & understanding poor/wrong partial pa	pros & cons prioritis: irrelevant no artially relevant some ostly adequate, reasons fully adequate	evaluation  o poor/wrong  too short/long pable 2 informative, aptil recordensed &	pros & cons pros & cons pros & cons pros & cons pros pros pros pros pros pros pros pro	no some reasonable 1 diev	SION ANALYSIS scussion correct own opinions most no too few short/long some want parts/ many courate, fully adequate	MISSED POINTS POINTED OUT  -1 irrelevant  0 none 1 relevant, constructive	ANSWERS TO JURY QUESTIONS  0 — concise and correct or no questions asked some incorrect, inconclusive or too long deeply incorrect or show deep misconceptions











V \$ 8

IYPT - March 2019

