REPORTER Start	from 1 and add/subtr	ract		S	CORESHI tage: 1 Fi lungary:	ight 1 E, Pro	oblem:	BG/BRG	sig			nd: Rev	
phenomenon explanation almost no some fair good detailed demonstrative deep and comprehensible, shows physical insight  NOTES:  OPPONENT Start  1 + 1 + 1 5		e convincing analy	er qualitatively analy ed + theory limits d explained, conclus , well fitting, deviat	reviews of thers' reviews of the same state of t	wn contrib	ution rectly cited es, cited nput ng results erimental  ical erimental	misunderstood partly average some aspects above average interesting solution greater extent than expected	science com  unclear, partly  avei some well overal demon: + complex or	nmunication , chaotic , clear rage parts done	DISCUSSIO	relevant ents/responses too few some many data/theory cingly supported roved deep derstanding	reporter's conduct at the discussion poor some aspects fine good some aspects	ANSWERS TO JURY, OPPONENT, and REVIEWER'S QUESTIONS   concise and correct or no questions asked some incorrect, inconclusive or too long deeply incorrect or show deep misconceptions
QUESTIONS ASKED  too few, mostly irrelevant relevant, aimed at resolvir unclear points in the repor  + short, apt and clear, well prioritized, all time used	ng	standing of relevantation as the nothing no or main points want points	few some some or many many some too	few correct recoverent	no some easonable fair ery good	time management poor reasonable fair efficient + all time used	t scie	ION WITH R relevant retific topics solmost no few some good ew crucial point(s)	eseporter own opini presenter too few some  some corr many corr + improver suggestic	sed the some sect some ment over	nent's conduct of the discussion poor me aspects fine good a aspects efficient verall efficient	no some reasonable	ANSWERS TO JURY and REVIEWER'S QUESTIONS  concise and correct or no questions asked  some incorrect, inconclusive or too long deeply incorrect or show deep misconceptions
1+2+2	from 1 and add/subtr	7 ± 1	- 1 = 8	?									
QUESTIONS ASKED  too few, mostly irrelevant relevant, meant to clarify to the suitably allotted to Rep 8 most time used  short, apt and clear, well time managed efficiently	unclear points 0	report evaluation understanding poor/wrong partial good detailed, complex	pros & cons pr irrelevant partially relevant	no some easonable	0 pool toos		pros & cons irrelevant artially relevan nostly adequate fully adequate		dis eva  0 aln  toos  1 relev	hort/long vant parts ×	rrect own propinions too few some many	IISSED POINTS DINTED OUT irrelevant none relevant, constructive	ANSWERS TO JURY QUESTIONS  o concise and correct or no questions asked some incorrect, inconclusive or too long deeply incorrect or show deep misconceptions

NOTES:

Schweitzer, Susanne

Start from 1 and add/subtract 2 - 0 = 758REPORTER45



SCORESHEET

Stage: 1 Fight 1 E, Problem:

Hungary: Ren

BG/BRG Villach 1: Ohn

ORT							DISC	USSION WITH OPP	ONENT	ANSWERS TO JURY,
phenom explana	tneory/mo	del relevant experiments	comparison between theory and experiment	own contribution	task fulfilment	science communication		relevant arguments/responses	reporter's conduct at the	OPPONENT, and REVIEWER'S QUESTION
almost	no almost n	too few	no/ almost no	others' data, incorrectly cited	misunderstood	unclear, chaotic		inguinents/responses	discussion	REVIEWER 3 QUESTION
som	e some	some	some	review of sources, cited	partly	partly clear	0	too few	poor	concise and correct
fair	fair	fair	not well fitting	some own input	average	average	-	some	some aspects fine	0 Z no questions asked
goo	good good	well performed, sufficient number	deviations qualitatively analysed	+ some interesting results	some aspects above average	some parts well done	1	many / + data/theory	good some aspects	some incorrect,
detail demonst		ed, + results explained errors analysed	+ theory limits explained, conclusive	considerable experimental or theoretical	interesting solution	overall clear, demonstrative	2	onvincingly supported	efficient	inconclusive or too
deep and comp	rehensible, detailed, com al insight completely te	plex, + reproducible, stable convincing analysis	well fitting, deviations		greater extent than expected	+ complex concepts well communicated	3 —	proved deep understanding	overall efficient	deep misconceptio

NOTES:

**OPPONENT** 

Start from 1 and add/subtract

OL	JEST	10	NS	AS	KE	C
~			140	, ,,,	1.40	•

too few, mostly irrelevant relevant, aimed at resolving unclear points in the re + short, apt and clear,

prioritized, all time us NOTES:

U	aren .	too lew, mostly	111
	-	relevant aimed	21

eport	
, well	1
ed	2
	3

	understanding of presentation	relevant topics addressed	own opinions presented	prioritisation	time management
-	almost nothing	no or irrelevant	too few	no	poor
	some main points	few	some	some	reasonable
riday)	main points	some	some correct	reasonable	fair
	/all relevant points	many	many correct	fair	efficient
	practically all points	practically all	+ improvement suggestions	very good	+ all time used

relevant scientific topics	own opinions presented	opponent's conduct of the discussion	prioritisation
almost no	too few	poor	no
few	some	some aspects fine	some
some /	some correct /	good /	reasonable
good	many correct	some aspects efficient	fair
new crucial point(s)	+ improvement suggestions	overall efficient	very good

	ANS	WERS TO JURY and			
	REVIEWER'S QUESTIONS				
-	0/	concise and correct or no questions asked			
-	-1=-	some incorrect, inconclusive or too long			
-	-2	deeply incorrect or show deep misconceptions			

REVIEWER	Start from 1 and add/subtract	7,75
1 + 1/5 +	2+2+12±05-0	= 8

QUESTIONS ASKED	ı
0 ——too few, mostly irrelevant	
relevant, meant to clarify unclear points	0
1 suitably allotted to Rep & Opp, most time used	post
+ short, apt and clear, well prioritized, time managed efficiently	2
time managed efficiently	13

	report evaluation & understanding	pros & cons	prioritisation
0 -	poor/wrong	irrelevant	no
1 -	partial	partially relevant	some
2	/ good	mostly adequate	reasonable
3	detailed, complex	fully adequate	good

	speech evaluation	pros & cons	prioritisation
-	poor/wrong	irrelevant	no
-	too short/long	partially relevant	some
-	informative, apt	mostly adequate	reasonable
=	condensed & accurate	fully adequate	good

DIS	SCUSSION ANA	ALYSIS	MIS
	discussion evaluation	correct own opinions	POI
0 _	almost no	too few	-1
-	too short/long	some.	0.00
1_	relevant parts	yhany	1
2 -	accurate, conclusive	fully adequate	1-

MISSE	D POINTS
POINT	TED OUT
-1	irrelevant
0 2	none
1	relevant,
	constructive

ANSWERS TO JURY
QUESTIONS
concise and correct or no questions asked
-1 some incorrect, inconclusive or too long

deeply incorrect or show deep misconceptions

NOTES:



SCORESHEET

Stage: 1 Fight 1E, Problem: 5

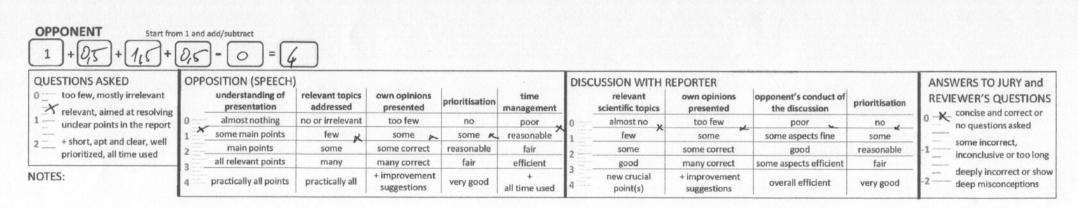
Hungary:

BG/BRG Villach 1:

Poland:

EPORT								DISCU	SSION WITH OPP	ONENT	ANSWERS TO JURY,
	phenomenon explanation	theory/model	relevant experiments	comparison between theory and experiment	own contribution	task fulfilment	science communication	-	relevant guments/responses	reporter's conduct at the	OPPONENT, and REVIEWER'S QUESTION
	almost no	almost no	too few	no/ almost no	others' data, incorrectly cited	misunderstood	unclear, chaotic	art	guments/responses	discussion	REVIEWER 3 QUESTION
	some	some ×	some	some x	review of sources, cited ≰	partly 🕏	partly clear 🔍	0	too few	poor	concise and correct of
	fair	fair	fair	not well fitting	some own input 🗶	average K			some	some aspects fine	
	good	good	well performed, sufficient number	deviations qualitatively analysed	+ some interesting results	some aspects above average	some parts well done		many + data/theory	good	some incorrect,
	detailed demonstrative	quite detailed, correct	+ results explained errors analysed	+ theory limits explained, conclusive	considerable experimental	interesting solution	overall clear, demonstrative	cor	nvincingly supported	some aspects efficient	inconclusive or too lo
				well fitting, deviations analysed, conclusive	considerable experimental and theoretical	greater extent than expected	+ complex concepts well communicated	3 —	proved deep understanding	overall efficient	deep misconception

NOTES:



Start from 1 and add/s	1,5 ± 95 -	0=	8								
QUESTIONS ASKED	REVIEW OF REPORT			REVIEW OF	OPPOSITION		DISC	CUSSION ANA	ALYSIS	MISSED POINTS	ANSWERS TO JURY
0 — too few, mostly irrelevant relevant, meant to clarify unclear points	& understanding '	pros & cons	prioritisation	spee evalua	nros & cons	prioritisation		discussion evaluation	correct own opinions	POINTED OUT	QUESTIONS  concise and correct or
	poor/wrong	irrelevant	no	0 poor/w	rong irrelevant	no	0	almost no	too few	-1 irrelevant	no questions asked
1+ suitably allotted to Rep & Opp, most time used	1 partial par	rtially relevant	some	1 too shor	t/long partially relevant	some		too short/long	some	0 none	some incorrect,
+ short, apt and clear, well prioritized,	2 good mo	ostly adequate	reasonable	informati	ive, apt mostly adequate	Feasonable	د_ ـــ	relevant parts	many many	*	inconclusive or too long
time managed efficiently	detailed, complex	fully adequate	good	conden 3 accur		good	2	accurate, conclusive	fully adequate	1 relevant,	deeply incorrect or show deep misconceptions

NOTES:

1 . 1 . . .

DEVIEWED

REPORTER Start  1 + 21 + 11	from 1 and add/subtra	act 4		SCORESHEET Stage: 1 Fight 1 E, Hungary: Report	Problem: 5	BG/BRG Villac	sign John de 1: Opponent Po	Ven Dland: Revi	Dorn, Gerhard
REPORT  phenomenon explanation almost no some fair	theory/model almost no some Ø	relevant experiments too few some fair	some	own contribution others' data, incorrectly cited review of sources, cited	task fulfilment misunderstood partly	science communicat unclear, chaotic partly clear	ion Piscussion With relevant arguments/respond too few	OPPONENT reporter's conduct at the discussion poor	ANSWERS TO JURY, OPPONENT, and REVIEWER'S QUESTIONS  concise and correct or
good  detailed demonstrative deep and comprehensible, shows physical insight	good quite detailed, correct	well performed, sufficient number + results explained errors analysed + reproducible,	not well fitting deviations qualitatively analysed + theory limits explained, conclusive well fitting, deviations analysed, conclusive	+ some interesting results?	above average	some parts well done overall clear, demonstrative + complex concepts communicated	1 many 2 + data/theory convincingly support	overall efficient	no questions asked some incorrect, inconclusive or too long deeply incorrect or show deep misconceptions
OPPONENT  1 + 1.5 + 7.5  QUESTIONS ASKED	the obstruct reduced the problem of re- system of re- from 1 and add/subtra	osphators for he	well plained; t dire into son first simple a	e formules ough theory (Star		exp. 3050 theory back	communicated  ER		ANSWERS TO JURY and
too few, mostly irrelevant relevant, aimed at resolvi unclear points in the report short, apt and clear, we prioritized, all time used	ort 0 almost 1 some m 2 main	entation addition the nothing no or in points for a points and points are points are points are points and points are points and points are poi	nt topics own opinion presented relevant too few some me some correct many correct historical series of the correct many many correct m	no poor reasonable fair fair efficien	rent scier al	elevant own on the option of t	pinions opponent's cond the discussion few poor some aspects for correct good correct some aspects eff	no no ine some reasonable	REVIEWER'S QUESTIONS  concise and correct or no questions asked  some incorrect, inconclusive or too long  deeply incorrect or show
REVIEWER Start  1 + 1,5 + 7,8	from 1 and add/subtra		+ improveme suggestions	very good all time us			overall efficie	nt very good	-2 deep misconceptions
QUESTIONS ASKED  1 too few, mostly irrelevant relevant, meant to clarify 1 + suitably allotted to Rep most time used  2 + short, apt and clear, we time managed efficiently	t unclear points 0	good m	pros & cons prioritis irrelevant no artially relevant sostly adequate reason fully adequate goo	e aluation poor/wrong too short/long able condensed &	pros & cons irrelevant partially relevant	prioritisation no 0 1	discussion correct own opinions almost no too few oo short/long some elevant parts conclusive adequate	MISSED POINTS POINTED OUT  -1 irrelevant  none relevant, constructive	ANSWERS TO JURY QUESTIONS  O Concise and correct or no questions asked some incorrect, inconclusive or too long deeply incorrect or show deep misconceptions

REPORTER Start  1 + Z,5 + 1	from 1 and add/subtra	ect 4		SCORESHEET Stage: 1 Fight 1 E, F Hungary: VOVA			: WAYA PO	land: SUPET	Plesch, Martin
REPORT phenomenon explanation	theory/model	relevant experiments	comparison between theory and experiment	own contribution	task fulfilment	science communication	DISCUSSION WITH C	PPONENT reporter's	ANSWERS TO JURY, OPPONENT, and
almost no	almost no	too few	no/almost no	others' data, incorrectly cited	misunderstood	unclear, chaotic	arguments/respon	discussion	REVIEWER'S QUESTIONS
1 some	some	come	(some)	review of sources, cited	partly	partly clear	0too few	poor	concise and correct or
2 fair	(fair)	fair	not well fitting	some own input	everage	average	Some	some aspects fine	no questions asked
3		well performed,	deviations		some aspects	some parts	16 many	(good)	()
4 good	good	sufficient number	qualitatively analysed	+ some interesting results	above average	well done	+ data/theory	some aspects	some incorrect,
5 defailed demonstrative	quite detailed, correct	+ results explained errors analysed	+ theory limits explained, conclusive	considerable experimental or theoretical	interesting solution	overall clear, demonstrative	convincingly suppor		inconclusive or too long deeply incorrect or show
deep and comprehensible, shows physical insight	detailed, complex, completely testable	+ reproducible, convincing analysis	well fitting, deviations analysed, conclusive	considerable experimental and theoretical	greater extent than expected	+ complex concepts well communicated	3 — proved deep understanding	overall efficient	deep misconceptions
QUESTIONS ASKED  1 + 4 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2	ng preserver of almost of almost of almost of almost of almost of all relever of	(SPEECH) tanding of relevantation add thothing no or interpolate points are points and points and points relevantation and points are points are points practically all points practically all points practically all points are points and points practically all points are points and points are point	nt topics own opinion pressed presented too few some some correction many corrections all suggestions of RRECTION	management	ent scier o al	ON WITH REPORTER  elevant own opin  ntific topics present  most no too fer  few some  some some  many cor  walicial himprove  soint(s) suggesti	ed the discussion w poor some aspects fil rect good rect some aspectseffic ment overall efficien	no ne 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
REVIEWER Start	from 1 and add/subtra		=9			- PW 00-94			
QUESTIONS ASKED	RE	VIEW OF REPORT	Г	REVIEW OF OPPOS	SITION	DISCUS	SION ANALYSIS	MISSED POINTS	ANSWERS TO JURY
0too few, mostly irrelevant		report evaluation		speech			scussion   correct own	POINTED OUT	QUESTIONS
— 1		& understanding	pros & cons prioriti	evaluation	pros & cons	prioritisation ev	aluation opinions		concise and correct or
relevant, meant to clarify		poor/wrong	irrelevant no	o poor/wrong	irrelevant	no 0 at	Prost no loo few	-1 irrelevant	no questions asked
1 + suitably allotted to Rep	& Opp,	partial p	artially relevant son			too	short/long some	0 0000	some incorrect,
nost time used				too shortylong	partially relevant	Some 1 role	vant parts many	0	inconclusive or too long
+ short, apt and clear, wel	Il prioritized,	_	nostly adequate reason			reasonable	ccurate, fully	relevant,	
time managed efficiently	3	detailed,	adequate goo	3 condended & accurate	fully) adequate	7 . 2	nclusive adequate	constructive	deeply incorrect or show deep misconceptions
NOTES:									IYPT – March 2019

Manager and Advantage and Adva

REPO	ORTER Start f	rom 1 and add/subtra	nct			ght 1 E, Pro	oblem: 14	Poland:	Gign aucult	4 Hu	ngary: KAU	Plesch, Martin
1 REPO	phenomenon explanation almost no some fair good detailed demonstrative deep and comprehensible, shows physical insight	theory/model almost no fair good quite detailed, correct	relevant experiments too few some well performed, sufficient number + results explaine errors analysed + reproducible, convincing analysis	d + theory limits explained, conclusive well fitting, deviations	own contribu	rectly cited of section of sectio	task fulfilment misunderstood party average some aspects above average interesting solution greater extent than expected	science communctear, partly avers some p well d overall demonsi + complex co commun	chaotic clear see sarts one clear, trative ncepts well	Provided Human American Americ	reporter's conduct at the discussion poor some aspects fine good some aspects	ANSWERS TO JURY, OPPONENT, and REVIEWER'S QUESTIONS   concise and correct or no questions asked some incorrect, inconclusive or too long deeply incorrect or show deep misconceptions
1 QUES	TIONS ASKED too few, mostly irrelevant relevant, aimed at resolvin unclear points in the repor + short, apt and clear, well prioritized, all time used	prese almos some m mair almos	I (SPEECH) tanding of releventation add thothing no or nain points repoints rant points	rant topics dressed presented presented too few some some correctically all own opinion presented too few some some some correctically all own opinion presented too few some some suggestions.	no some ct reasonable ct fair	time management poor reasonable (air) efficient + all time used	t scient of a scie	ION WITH RE relevant ntific topics Imost no few some god ew crucial point(s)		the discussion poor some aspects fil ct good ct some aspects efficent overall efficient	no ne same reasonable sient 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 QUES	Start f  + 145 + 2  STIONS ASKED  - too few, mostly irrelevant relevant, meant to clarify to	rom 1 and add/subtra	TEW OF REPORT	- = 6	sation sylvania	OF OPPOSI	TION pros & cons irrelevant	prioritisation	discu evalu	ON ANALYSIS assion correct own opinions ost no too few	MISSED POINTS POINTED OUT -1 irrelevant	ANSWERS TO JURY QUESTIONS 0 ——— concise and correct or —— no questions asked
0	+ suitably allotted to Rep 8 most time used  + short, apt and clear, well time managed efficiently	1	partial good detailed, complex	mostly adequate reason fully adequate good	nable 2 inform	()	artial velevant nostly adequate fully adequate	some	releval	ort/long some httperts many urate, fully dusive adequate	none relevant, constructive	some incorrect, inconclusive or too long deeply incorrect or show deep misconceptions

NOTES:

KUANTITATIONA TESRIA?. Enchance 2 responenz

IYPT - March 2019

REPORTER Start 1 + 3, 3 + 1,5	from 1 and add/subtra	oct		SCORESH Stage: 2 F	IEET	roblem: 1	14	^	Calred +	^	Dorn, Gerhard
		6	回海洲	BG/BRG V	/illach 1: K	eporter	Poland:	Oppor			viewer
REPORT phenomenon explanation	theory/model	relevant experiments	comparison between theory and experiment	own contrib	bution	task fulfilment	science com	munication	DISCUSSION WITH C	reporter's	ANSWERS TO JURY, OPPONENT, and
almost no	almost no	too few	no/ almost no	others' data, inco	rrectly cited	misunderstood	unclear,	chaotic	arguments/respons	discussion	REVIEWER'S QUESTIONS
some	some	some	some o	review of source		partly	partly	clear	too few	poor	concise and correct or
fair	fair g	fair	not well fitting	some own	input	average	aver	and Company Commences with the second	1 — some	some aspects fine	no questions asked
good	good O	well performed, sufficient numbers	deviations qualitatively analysed	+ some interest	ing results	some aspects above average		SELVINORAL WILLIAM OF RESE	many	O good	some incorrect,
5 detailed	quite detailed,	+ results explained	<del></del>	considerable exp	perimental	interesting	overall	management working from	+ data/theory convincingly suppor	some aspects ted efficient	inconclusive or too long
6 demonstrative	correct	errors analysed	explained, conclusive	or theore		solution	demons		3 — proved deep		deeply incorrect or show
deep and comprehensible, shows physical insight	completely testable	+ reproducible, convincing analysis	well fitting, deviations analysed, conclusive	considerable exp		greater extent than expected	+ complex co		understanding	overall efficient	deep misconceptions
OPPONENT Start  1 + 1,2 + 7,7	CI WEIM	edicat point	Prediction	link is n	nissi K <b>g</b>				1	5	
QUESTIONS ASKED	OPPOSITION	(SPEECH)				DISCUSSI	ON WITH RI	EPORTER	Ц,	7	ANSWERS TO JURY and
0 too few, mostly irrelevant	underst	anding of releva	nt topics own opinio	prioritisation	time	r	relevant	own opinio	ons opponent's condu	ct of prioritisation	REVIEWER'S QUESTIONS
relevant, aimed at resolving	g		ressed presented		managemen		ntific topics	presente		prioritisation	concise and correct or
unclear points in the repor			rrelevant too few	no	poor		lmost no	o too few	poor	no	no questions asked
2 - + short, apt and clear, well			ew some	some	reasonable		few	some	Some aspects fire	0	some incorrect,
prioritized, all time used	4		ome some corre		fair Oefficient		some	some corre		reasonable	inconclusive or too long
NOTES: ## 2	3 - 31116164	ant points m	many corre + improvem		emicient	3	good ew crucial	many corre		ient fair	- deeply incorrect or show
NOTES: 2	4 practicall	y all points pract	suggestion	s very good	all time use		point(s)	+ improven suggestion		t very good	-2 deep misconceptions
1		Maria and	Lon Lyopinon of	non-faul		US	e black	board.	or Braph	,	
1		reasoning	& stand andri.	4.1		+	, paint	out	what an	se you me	tan
37		& Capetas	adray il qua un	1			witched	cont	. , ,		
REVIEWER Start f	rom 1 and add/subtra	ct ,	of and in the	justian of review	wen	7	Lade of	prior	risation .	,	
1 + 0,5 + 7,5	10,9+0,	5 ± -92 -	0,2 = 4			->	thought		11 6	colony	
QUESTIONS ASKED	RE	VIEW OF REPOR	Г	REVIEW	OF OPPOS	ITION		DISCUSS	ION ANALYSIS	MISSED POINTS	ANSWERS TO JURY
0 too few, mostly irrelevant	Soilflechte	report evaluation	pros & cons prioriti	cation	speech	nuac 9 cone	nula visicasiam		cussion correct own	POINTED OUT	QUESTIONS
relevant, meant to clarify to		& understanding	pros a cons prioriti		valuation	pros & cons	prioritisation		luation opinions	-1 irrelevant	0 concise and correct or
1 + suitably allotted to Rep 8	Control of the second	poor/wrong	irrelevant n		or/wrong	irrelevant	no		ost no otoo few		no questions asked
most time used	1	partial	artially relevant sor	ne 1 too	short/long	partially relevant	some	9		0 O none	some incorrect,
+ short, apt and clear, well	prioritized 2	good r	nostly adequate reaso	nable 2 infor	rmative, apt	mostly adequate	reasonable	Name of the Owner, when the Owner, which the	ant parts many	relevant	inconclusive or too long
time managed efficiently	3	detailed,	fully	od - cor	ndensed &	fully	good	The manner	clusive adequate	relevant,	- deeply incorrect or show
		complex	adequate go-	3 8	ccurate	adequate	8000	COIL	aucquate		deep misconceptions
NOTES:											IYPT - March 2019

REPORTER Start from 1 and add/subtract



**SCORESHEET** 

Stage: 2 Fight 1 E, Problem: 14

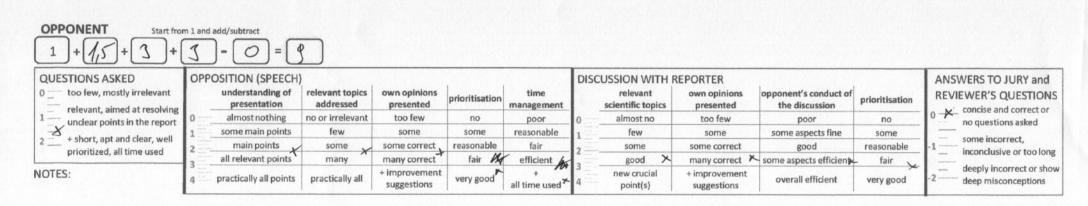
BG/BRG Villach 1:

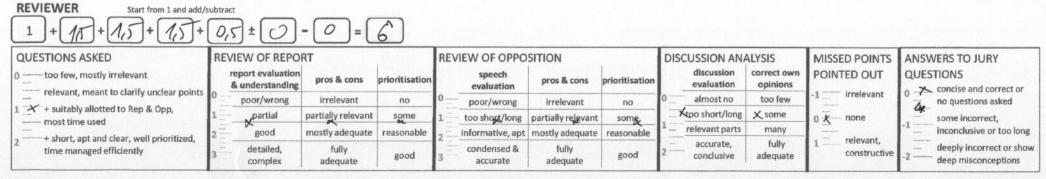
Poland:

Hungary:

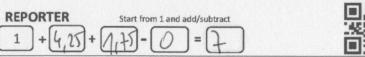
				Second CT T CT	20,2110 / 1110011 21		i otalia.	6		
EPO	RT							DISCUSSION WITH OPP	ONENT	ANSWERS TO JURY,
	phenomenon explanation	theory/model	relevant experiments	comparison between theory and experiment	own contribution	task fulfilment	science communication	relevant arguments/responses	reporter's conduct at the	OPPONENT, and REVIEWER'S QUESTION
	almost no	almost no	too few	no/almost no 🗡	others' data, incorrectly cited	misunderstood	unclear, chaotic	arguments/responses	discussion	KEVIEWER 3 QUESTION
	some	some v	some	some	review of sources, cited	partly	partly clear	0 too few	poor	, concise and correct
	fair	fair	fair	not well fitting	some own input 🖟	average 📐	average	some	some aspects fine	0 N no questions asked
	good 🗶	good	well performed, x sufficient number	deviations qualitatively analysed	+ some interesting results	some aspects above average	some parts well done	many + data/theory	good some aspects	some incorrect,
	detailed demonstrative	quite detailed, correct	+ results explained errors analysed	+ theory limits explained, conclusive	considerable experimental or theoretical	interesting solution	overall clear, demonstrative	convincingly supported		inconclusive or too
			+ reproducible, convincing analysis	well fitting, deviations analysed, conclusive	considerable experimental and theoretical	greater extent than expected	+ complex concepts well communicated	3 — proved deep understanding	overall efficient	deep misconception

NOTES:





NOTES:





SCORESHEET Stage: 2 Fight 1 E, Problem:

ORT								DISCUSSION WITH OPI	PONENT	ANSWERS TO JURY,
	phenomenon explanation	theory/model	relevant experiments	comparison between theory and experiment	own contribution	task fulfilment	science communication	relevant arguments/responses	reporter's conduct at the	OPPONENT, and REVIEWER'S QUESTION
	almost no	almost no	too few	no/ almost no	others' data, incorrectly cited	misunderstood	unclear, chaotic	arguments/responses	discussion	REVIEWER 3 QUESTION
	some	some	some	some	review of sources, cited	partly	partly clear	too few	poor	concise and correct of
	fair	/ fair	fair	not well fitting	some own input	average	average	- some	some aspects fine	no questions asked
	/ good	Ø good	well performed, sufficient number	deviations qualitatively analysed	+ some interesting results	some aspects above average	some parts well done	many + data/theory	good some aspects	some incorrect,
	detailed demonstrative	quite detailed, correct	+ results explained errors analysed	+ theory limits explained, conclusive	considerable experimental or theoretical	/ interesting solution	overall clear, demonstrative	convincingly supported		inconclusive or too lo
	and comprehensible, ws physical insight	detailed, complex, completely testable	+ reproducible, convincing analysis	well fitting, deviations analysed, conclusive	considerable experimental and theoretical	greater extent than expected	+ complex concepts well communicated	3 — proved deep understanding	overall efficient	deep misconceptions

OPPONENT  1 + 1 + 2 +	n 1 and add/subtract										
QUESTIONS ASKED	OPPOSITION (SPEECH	)				DISC	USSION WITH	REPORTER			ANSWERS TO JURY and
too few, mostly irrelevant	understanding of presentation	relevant topics addressed	own opinions presented	prioritisation	time management		relevant scientific topics	own opinions presented	opponent's conduct of the discussion	prioritisation	REVIEWER'S QUESTIONS
unclear points in the report	0 almost nothing	no or irrelevant	too few	no	poor	0	almost no	too few	poor	no	no questions asked
	1 some main points	few	, some	some	reasonable	1	few	some	some aspects fine	some	
+ short, apt and clear, well prioritized, all time used	2 / main points	/ some	some correct	reasonable	fair	1	/ some	some correct	/ good	/reasonable	some incorrect,
prioritized, all time used	all relevant points	/ many	many correct	fair	/ efficient	2	good	many correct	some aspects efficient	fair	
NOTES:	4 practically all points	practically all	+ improvement suggestions	very good	+ all time used	4	new crucial point(s)	+ improvement suggestions	overall efficient	very good	deeply incorrect or show deep misconceptions

REVIEWER Start from 1 and add/s	± 0/25	- O = (	7- 6AT							
QUESTIONS ASKED	REVIEW OF REPO	RT		REVIEW OF	OPPOSITION		DISCUSSION AN	IALYSIS	MISSED POINTS	ANSWERS TO JURY
too few, mostly irrelevant     relevant, meant to clarify unclear points	report evaluation & understanding	nrac & cane	prioritisation	spee evalua	nros & cons	prioritisation	discussion evaluation	correct own opinions	POINTED OUT	QUESTIONS  concise and correct or
	poor/wrong	irrelevant	no	0 poor/w	rong irrelevant	no	0 almost no	too few	-1 irrelevant	no questions asked
+ suitably allotted to Rep & Opp,  most time used	1 partial	partially relevant	søme	1 too shor	/long partially relevan	t some	too short/long	some	0 none	some incorrect,
	2 good	møstly adequate	reasonable	2 informati	ve, apt mostly adequate	e reasonable	- relevant parts	+	Z_ solowant	inconclusive or too long
time managed efficiently	detailed, complex	fully adequate	good	3 condens		good	accurate, conclusive	fully adequate	1 relevant, constructive	-2 — deeply incorrect or show deep misconceptions

NOTES:

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SCORESHEET

Stage: 2 Fight 1 E, Problem:

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Tazreiter, Martin

ORT								DISC	CUSSION WITH OPP	ANSWERS TO JURY,		
	phenomenon explanation	theory/model	relevant experiments	comparison between theory and experiment	own contribution	task fulfilment	science communication		relevant arguments/responses	reporter's conduct at the	OPPONENT, and REVIEWER'S QUESTION	
	almost no	almost no	too few	no/almost no	others' data, incorrectly cited	misunderstood	unclear, chaotic		arguments/responses	discussion	REVIEWER 3 QUESTIONS	
	some	some	some	some	review of sources, cited	partly	partly clear	U	too few	poor	concise and correct	
	fair	fair	fair	not well fitting	some own input	average	average		some	some aspects fine	no questions asked	
	good	good	well performed, sufficient number	deviations qualitatively analysed	+ some interesting results	some aspects above average	some parts well done	, ,	+ data/theory	good some aspects	some incorrect,	
	detailed demonstrative	quite detailed, correct	+ results explained errors analysed	+ theory limits explained, conclusive	considerable experimental or theoretical	interesting solution	overall clear,  demonstrative	2	convincingly supported	efficient	inconclusive or too	
deep and comprehensible shows physical insight			etailed, complex, + reproducible, mpletely testable convincing analysis		considerable experimental and theoretical	greater extent than expected	+ complex concepts well communicated	3	proved deep understanding	overall efficient	deep misconception	

**OPPONENT** Start from 1 and add/subtract QUESTIONS ASKED **OPPOSITION (SPEECH) DISCUSSION WITH REPORTER** ANSWERS TO JURY and 0 \_\_\_\_ too few, mostly irrelevant understanding of relevant topics own opinions relevant own opinions opponent's conduct of time **REVIEWER'S QUESTIONS** prioritisation prioritisation presentation addressed presented scientific topics presented the discussion management concise and correct or relevant, aimed at resolving almost nothing no or irrelevant too few no poor almost no too few по unclear points in the report no questions asked some main points few some some reasonable few some some aspects fine some + short, apt and prioritized, all time used + short, apt and clear, well some incorrect, main points some some correct reasonable fair reasonable some some correct good inconclusive or too long all relevant points many many correct fair efficient some aspects efficient fair good many correct deeply incorrect or show NOTES: + improvement new crucial + improvement ×practically all points practically all very good overall efficient very good deep misconceptions suggestions all time used point(s) suggestions

REVIEWER  1 + 2	Start from 1 and add/s	ubtrac	7.	- (-) = (	9									
QUESTIONS A	ASKED	REV	IEW OF REPO	RT		REV	IEW OF OPPO	SITION		DISC	CUSSION ANA	ALYSIS	MISSED POINTS	ANSWERS TO JURY
	nostly irrelevant meant to clarify unclear points		report evaluation & understanding	pros & cons	prioritisation		speech evaluation	pros & cons	prioritisation		discussion evaluation	correct own opinions	POINTED OUT	QUESTIONS  concise and correct or
		0	poor/wrong	irrelevant	no	0	poor/wrong	irrelevant	no	0	almost no	too few	-1 irrelevant	no questions asked
+ suitably most time	allotted to Rep & Opp,	1	partial	partially relevant	some	1	too short/long	partially relevant	∠ some	>	too short/long	some	0 × none	some incorrect,
		2	good	mostly adequate	reasonable	2 -	informative, apt	mostly adequate	reasonable	1	relevant parts	many		inconclusive or too long
6 1	2 + short, apt and clear, well prioritized, time managed efficiently		✓ detailed, complex	fully adequate	X good	3=>	x condensed & accurate	✓ fully adequate	good	2	accurate, conclusive	fully adequate	1 relevant, constructive	-2 — deeply incorrect or show deep misconceptions

NOTES:

REPORTER Start	from 1 and add/subtra	ict		SCORESHEET Stage: 3 Fight 1 E, F	1 0	un MUCES-	sign			Plesch, Martin
1 + 2, 1 + 1	-   =	5	首 34	Poland: SUPE	roblem: Lo	Hungary:	BAU	175 BG/B	BRG Villach 1:	GFF/MER
REPORT								SCUSSION WITH OP	PONENT	ANSWERS TO JURY,
phenomenon explanation	theory/model	relevant experiments	comparison between theory and experiment	own contribution	task fulfilment	science communicati	ion	relevant arguments/responses	reporter's conduct at the	OPPONENT, and REVIEWER'S QUESTIONS
almost no	almost no	too few	no/ almost no	others' data, incorrectly cited	CONTRACTOR OF STREET,	unclear, chaotic			discussion	KEVIEWER'S QUESTIONS
some	sorte	some	some	review of sources, cited	partily	partly clear		too few	some aspects fine	o concise and correct or
(a)	fair	well performed,	not well sitting deviations	som owninput	average	average	-1	some	good)	no questions asked
4 good	good	sufficient number	qualitatively analysed	+ some interesting results	some aspects above average	some parts well done				some incorrect,
5 detailed	quite detailed,	+ results explained	+ theory limits	considerable experimental	interesting	overall clear,	2 -	+ data/theory convincingly supported	some aspects efficient	inconclusive or too long
6 demonstrative	correct	errors analysed	explained, conclusive	or theoretical	solution	demonstrative		proved deep		-2 deeply incorrect or show
7 deep and comprehensible, shows physical insight	detailed, complex, completely testable	+ reproducible, convincing analysis	well fitting, deviations analysed, conclusive	considerable experimental and theoretical	greater extent than expected	+ complex concepts w communicated	vell 3	understanding	overall efficient	deep misconceptions
	from 1 and add/subtra	ect = 6								
QUESTIONS ASKED	OPPOSITION	(SPEECH)			DISCUSSI	ON WITH REPORTE	ER			ANSWERS TO JURY and
0 too few, mostly irrelevant			nt topics own opinior	prioritisation time	r	elevant own o	pinions	opponent's conduct	of prioritisation	REVIEWER'S QUESTIONS
relevant, aimed at resolvi	at resolving			manageme	ent scien	ntific topics prese	ented	the discussion		0 concise and correct or
unclear points in the repo	ort		rrelevant too few	(no) (poor)			few	poor	6	no questions asked
+ short, apt and clear, we			some some	some reasonable fair		few so	1/	some appects fine	some	some incorrect,
prioritized, all time used		/	nany many correct		- 177	A N	correct	goldd some aspects efficien	reasonable nt fair	inconclusive or too long
NOTES: CONF - HERN			ically all + improvement suggestions	ent very good +	ne	w crucial + impro	ovement		very good	deeply incorrect or show deep misconceptions
-	from 1 and add/subtra	et	=5			3.00				
QUESTIONS ASKED	RE	VIEW OF REPOR		REVIEW OF OPPOS	SITION	DISCU	JSSION	N ANALYSIS N	IISSED POINTS	ANSWERS TO JURY
0 — too few, mostly irrelevan	t	report evaluation & understanding	pros & cons prioriti	sation speech evaluation	pros & cons	prioritisation	discuss		OINTED OUT	QUESTIONS
relevant, meant to clarify	The second secon	poor/wrong	irrelevant ne	0	irrelevant	(n)	almost	-1	irrelevant	o concise and correct or no questions asked
1 + suitably allotted to Rep	& Opp,		partially relevant son		partially relevant	- to	oo short		none	some incorrect,
most time used	[3	1	nostlyadeguate reason		mostly adequate	30ille	elevant	0		inconclusive or too long
2 + short, apt and clear, we time managed efficiently	Il prioritized,	detailed,	fully adequate good	condensed &	fully adequate adequate	good 2	accura		relevant, constructive	deeply incorrect or show deep misconceptions
NOTES:				D	je tież	OK (shape	)			IYPT March 201

REPORTER Start	from 1 and add/subt	ract		SCORESHEET Stage: 3 Fight 1 E, I	Problem: Z		sign	Show!	h	Dorn, Gerhard
1 + 3 + 1	-0=	5	<b>18</b>	Poland: Repor		Hungary:	Opponen	† BG	/BRG Villach 1:	Reviewer
REPORT							DISC	CUSSION WITH C	PPONENT	ANSWERS TO JURY,
phenomenon explanation	theory/model	relevant experiments	comparison between theory and experiment	own contribution	task fulfilment	science comm		relevant arguments/respons	reporter's	OPPONENT, and
almost no	almost no	too few	no/almost no	others' data, incorrectly cited		unclear, ch	naotic		discussion	REVIEWER'S QUESTIONS
some	some	some	some	review of sources, cited	partly ô	partly cle	ear	too few	poor	concise and correct or
fair	O fair	e fair	not well fitting	some own input	average O	averag	ge 1 - (	g some	some aspects fine	0 — no questions asked
good	good	well performed, sufficient number	deviations qualitatively analysed	+ some interesting results	some aspects	some pa	erts 0	many	Ø good	some incorrect,
s detailed	quite detailed,	+ results explained		considerable experimental	above average interesting	well do	2	+ data/theory	some aspects	inconclusive or too long
demonstrative	correct	errors analysed	explained, conclusive	or theoretical	solution	demonstra		convincingly support	ted efficient	deeply incorrect or show
deep and comprehensible, shows physical insight		+ reproducible, convincing analysis	well fitting, deviations	considerable experimental	greater extent than expected	+ complex cond	cepts well 3	proved deep understanding	overall efficient	deep misconceptions
	motivation of theory pless integral from 1 and add/subti	from.	phas		horn 2 check point sa	me a 10,	hange o	f shape idea (d.	istance mi	'ca, speake)
QUESTIONS ASKED	OPPOSITIO				Discriss	ON MUTURES	COTTO			LANSWERS TO HURY
too few, mostly irrelevant			ant topics own opinion	s time		ON WITH REP		annou antic anni		ANSWERS TO JURY and
	nres		ressed presented	prioritisation managem	Article Control of the Control of th	ntific topics	own opinions presented	opponent's conductive discussion	nrioritication	REVIEWER'S QUESTIONS
relevant, aimed at resolving unclear points in the repo	alma	st nothing no or	irrelevant too few	no poor		most no 9		poor	no	o concise and correct or no questions asked
and car points in the repo	1 somer	main points	few 8 some	o some o reasonab	le 1	few c	some	some aspects fin		
2 - + short, apt and clear, wel	2 D mai	n points 0 s	ome some correct	reasonable fair	2 -0	some	some correct	good	Oreasonable	some incorrect,
prioritized, all time used	all rele	vant points r	nany many correct	t fair efficien	t	good	many correct	some aspects effic		inconclusive or too long
NOTES:	4 practica	illy all points prac	+ improvement suggestions	very good + all time us		ew crucial -	+ improvement suggestions	overall efficient	t very good	deeply incorrect or show deep misconceptions
REVIEWER Start	from 1 and add/subtr	2 1,8 0	> missed > not pe	own opinion	7.5	form	, resono	tor		
1 + 1,5 + 2,1	+ 1 + 0;	± 0,5	0=7	6,85)	7,0	)				
QUESTIONS ASKED	RE	VIEW OF REPOR	Т	REVIEW OF OPPO	SITION		DISCUSSION A	SIZVIANA	MISSED POINTS	ANSWERS TO JURY
0 — too few, mostly irrelevant		report evaluation		sneath			discussion		POINTED OUT	QUESTIONS
		& understanding	pros & cons prioritis	ation evaluation	pros & cons	prioritisation	evaluation		FORVIED OUT	concise and correct or
relevant, meant to clarify		poor/wrong	irrelevant no	0	irrelevant	no 0	almost no		1 irrelevant	no questions asked
1 + suitably allotted to Rep 8	& Opp,		partially relevant some	poorymong	Partially relevant	-	too short/lo	ong osome	0 none	and the same of th
— most time used			mostly adequate reasons			1	relevant par	rts many	0 none	some incorrect, inconclusive or too long
2+ short, apt and clear, wel	prioritized,				mostly adequate	reasonable	accurate,		1 relevant,	
time managed efficiently	3	detailed, complex	fully good	d accurate	fully adequate	good 2	conclusive		constructive	-2 — deeply incorrect or show deep misconceptions
NOTES:										IYPT – March 2019

REPORTER Start from 1 and add/subtract +28+11-0=5

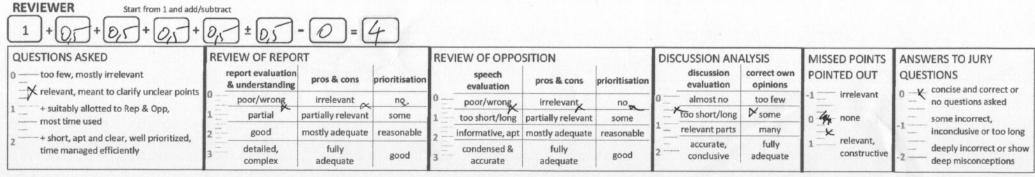


**SCORESHEET** 

Stage: 3 Fight 1 E, Problem: 7

	4			E 17.7 SE	Poland:		Hungary:	BG/BRG Villach 1:				
PORT								DIS	CUSSION WITH OPP	ONENT	ANSWERS TO JURY,	
	phenomenon explanation	theory/model	relevant experiments	comparison between theory and experiment	own contribution	task fulfilment	science communication		relevant arguments/responses	reporter's conduct at the	OPPONENT, and	
	almost no	almost no	too few	no/ almost no	others' data, incorrectly cited	misunderstood	unclear, chaotic		arguments/responses	discussion	REVIEWER'S QUESTIONS	
	some	some	some	some	review of sources, cited	partly	partly clear	0	too few	poor	concise and correc	
fair v		fair ×	fair	not well fitting	some own input	average	average X		some 🛌	some aspects fine	no questions asked	
	good	good good sui		deviations qualitatively analysed	+ some interesting results	some aspects above average	some parts well done	1 -	many + data/theory	good	some incorrect,	
	detailed demonstrative	quite detailed, correct	+ results explained errors analysed	+ theory limits explained, conclusive	considerable experimental or theoretical	interesting solution	overall clear, demonstrative	2	convincingly supported	some aspects efficient	inconclusive or too	
		comprehensible, detailed, complex, + reproducible, well fittin		well fitting, deviations analysed, conclusive	considerable experimental	greater extent + complex concepts v than expected communicated		3 —	proved deep understanding	overall efficient	deep misconceptions	

OPPONENT Start from	1 and a	add/subtract										
QUESTIONS ASKED	OPPO	OSITION (SPEECH)					DISC	USSION WITH	REPORTER			ANSWERS TO JURY and
too few, mostly irrelevant relevant, aimed at resolving		understanding of presentation	relevant topics addressed	own opinions presented	prioritisation	time management		relevant scientific topics	own opinions presented	opponent's conduct of the discussion	prioritisation	REVIEWER'S QUESTIONS concise and correct or
unclear points in the report	0	almost nothing	no or irrelevant	too few	no	poor	0	almost no	too few	poor	no	no questions asked
2 + short, apt and clear, well	1	some main points	few X	some K	some >	reasonable>	1	few	some	some aspects fine	some	
prioritized, all time used	2	main points	some	some correct	reasonable	fair	12	some K	some correct	good	reasonable	some incorrect,
prioritized, all titrie used	3	all relevant points	many	many correct	fair	efficient	-	good	many correct	some aspects efficient	fair	inconclusive or too long
NOTES:	4	practically all points	practically all	+ improvement suggestions	very good	+ all time used	4	new crucial point(s)	+ improvement suggestions	overall efficient	very good	- deeply incorrect or show deep misconceptions



NOTES:

1 . 1. . .

**SCORESHEET** Schweitzer, Susanne REPORTER Start from 1 and add/subtract Stage: 3 Fight 1 E, Problem: Poland: Reporter Hungary: Opponent BG/BRG Villach 1: Paviewer REPORT **DISCUSSION WITH OPPONENT** ANSWERS TO JURY. comparison between phenomenon relevant reporter's OPPONENT, and theory/model own contribution task fulfilment science communication relevant experiments theory and experiment explanation conduct at the **REVIEWER'S QUESTIONS** arguments/responses almost no almost no discussion too few no/almost no others' data, incorrectly cited misunderstood unclear, chaotic some review of sources, cited too few poor /some some partly clear partly concise and correct or fair fair fair not well fitting some some aspects fine some own input average average no questions asked well performed, deviations many good some aspects some parts good good +some interesting results some incorrect, sufficient number qualitatively analysed above average well done + data/theory some aspects inconclusive or too long detailed quite detailed, + results explained + theory limits considerable experimental interesting overall clear, convincingly supported efficient demonstrative correct errors analysed explained, conclusive or theoretical solution demonstrative deeply incorrect or show proved deep deep and comprehensible, detailed, complex, + reproducible, well fitting, deviations considerable experimental deep misconceptions greater extent complex concepts well overall efficient understanding shows physical insight completely testable convincing analysis analysed, conclusive and theoretical than expected communicated NOTES: **OPPONENT** Start from 1 and add/subtract **OPPOSITION (SPEECH)** QUESTIONS ASKED **DISCUSSION WITH REPORTER** ANSWERS TO JURY and too few, mostly irrelevant understanding of relevant topics own opinions time relevant own opinions opponent's conduct of REVIEWER'S QUESTIONS prioritisation prioritisation presentation addressed presented management scientific topics presented the discussion relevant, aimed at resolving concise and correct or almost nothing no or irrelevant too few almost no too few poor poor no unclear points in the report no questions asked some main points few some some reasonable few søme some some aspects fine 2 - + short, apt and clear, well some incorrect. main points some some correct reasonable fair some some correct good reasonable prioritized, all time used inconclusive or too long all relevant points many correct fair efficient some aspects efficient many good many correct fair

REVIEWER Start from 1 and add/s $1 + 1 + 2 + 1 + 1 + 2 + 1 + 1 + 1 + 1 + $	0/75 ± 0,5	<b>-</b>	2									
QUESTIONS ASKED	REVIEW OF REPO	RT		REV	IEW OF OPPO	SITION		DISCUSSIO	N ANALYSIS	5	MISSED POINTS	ANSWERS TO JURY
too few, mostly irrelevant     relevant, meant to clarify unclear points	report evaluation & understanding	pros & cons	prioritisation		speech evaluation	pros & cons	prioritisation	discus evalua		ct own nions	POINTED OUT	QUESTIONS  concise and correct or
1 /+ suitably allotted to Rep & Opp,	poor/wrong	irrelevant	no	0	poor/wrong	irrelevant	no	0 almos	st no too	few	-1 irrelevant	no questions asked
most time used	1 partial	partially relevant	some	1	too short/long	partially relevant	some	too sho	rt/long so	me	0 none	some incorrect,
	2 /good	mostly adequate	reasonable	2	informative, apt	mostly adequate	reasonable	1 relevan	t parts m	any	7	inconclusive or too long
time managed efficiently	detailed, complex	fully adequate	good	3	condensed & accurate	fully adequate	good	2 accur conclu		ully quate	relevant, constructive	-2 — deeply incorrect or show deep misconceptions

all time used

new crucial

point(s)

+ improvement

suggestions

overall efficient

very good

+ improvement

suggestions

very good

practically all

practically all points

NOTES:

Sterne suitable of the street commender a blood to be a send about 14 401 ----

NOTES:

deeply incorrect or show

deep misconceptions

sign Randin Tazzader SCORESHEET REPORTER Start from 1 and add/subtract Stage: 3 Fight 1 E, Problem: Poland: Rea BG/BRG Villach 1: Rev Hungary: REPORT **DISCUSSION WITH OPPONENT** ANSWERS TO JURY. comparison between relevant reporter's OPPONENT, and phenomenon theory/model own contribution task fulfilment science communication relevant experiments theory and experiment conduct at the explanation **REVIEWER'S QUESTIONS** arguments/responses discussion almost no almost no too few no/almost no others' data, incorrectly cited misunderstood unclear, chaotic too few some some poor Concise and correct or some some review of sources, cited partly clear partly fair some some aspects fine fair fair not well fitting some own input average average no questions asked well performed, deviations many good some aspects some parts good good + some interesting results some incorrect. sufficient number qualitatively analysed above average well done + data/theory some aspects inconclusive or too long detailed quite detailed, + results explained + theory limits xconsiderable experimental x interesting overall clear, convincingly supported efficient demonstrative correct errors analysed explained, conclusive deeply incorrect or show or theoretical solution demonstrative proved deep deep misconceptions deep and comprehensible, detailed, complex, + reproducible, well fitting, deviations considerable experimental greater extent + complex concepts well overall efficient understanding shows physical insight completely testable convincing analysis analysed, conclusive and theoretical than expected communicated NOTES: **OPPONENT** Start from 1 and add/subtract QUESTIONS ASKED OPPOSITION (SPEECH) ANSWERS TO JURY and **DISCUSSION WITH REPORTER** too few, mostly irrelevant understanding of relevant topics own opinions opponent's conduct of time relevant own opinions **REVIEWER'S QUESTIONS** prioritisation prioritisation presentation addressed presented management scientific topics presented the discussion 0 \_ concise and correct or relevant, aimed at resolving almost nothing on or irrelevant too few no almost no too few poor poor no no questions asked unclear points in the report some main points few some some reasonable few some aspects fine some some + short, apt and clear, well some incorrect. main points some some correct reasonable fair reasonable some some correct good inconclusive or too long prioritized, all time used all relevant points some aspects efficient many many correct efficient good many correct fair deeply incorrect or show NOTES: + improvement new crucial + improvement practically all points practically all overall efficient very good very good deep misconceptions all time used suggestions point(s) suggestions REVIEWER Start from 1 and add/subtract 

1+0+0+11+	<u></u>	-		5									
QUESTIONS ASKED	REVIEW OF REPORT					IEW OF OPPO	SITION		DISCUSSION ANALYSIS			MISSED POINTS	ANSWERS TO JURY
too few, mostly irrelevant     relevant, meant to clarify unclear points	& under	valuation rstanding	pros & cons	prioritisation		speech evaluation	pros & cons	prioritisation		discussion evaluation	correct own opinions	POINTED OUT	QUESTIONS   concise and correct or
		/wrong	irrelevant	no	0	poor/wrong	irrelevant	no	0	almost no	too few	-1 irrelevant	no questions asked
1 + suitably allotted to Rep & Opp,  most time used	1 par	rtial pa	artially relevant	some	1	too short/long	partially relevant	some		too short/long	some	0 none	some incorrect,
+ short, apt and clear, well prioritized,	2 go	ood m	ostly adequate	reasonable	2	informative, apt	mostly adequate	reasonable	1	relevant parts	many	× relevant	inconclusive or too long
time managed efficiently	3	ailed, nplex	fully adequate	good 3	condensed & accurate	fully adequate	good	2	accurate, conclusive	fully adequate	relevant, constructive	-2 — deeply incorrect or show deep misconceptions	

NOTES: