

# SCIENTIFIC RESEARCH AND EXPERIMENTAL DEVELOPMENT (SR&ED) EXPENDITURES CLAIM

## Use this form:

- to provide technical information on your SR&ED projects;
- to calculate your SR&ED expenditures; and
- to calculate your qualified SR&ED expenditures for investment tax credits (ITC).

## To claim an ITC, use either:

- Schedule T2SCH31, Investment Tax Credit Corporations, or
- Form T2038(IND), Investment Tax Credit (Individuals).

The information requested in this form and documents supporting your expenditures are prescribed information.

Your SR&ED claim must be filed within 12 months of the filing due date of your income tax return.

To help you fill out this form, use the T4088, Guide to Form T661, which is available on our Web site: www.cra.gc.ca/sred.

## Part 1 – General information

010 Name of claimant	Enter one of the following:					
Tax year From: Year Month Day	Business Number (BN)					
To: Year Month Day						
050 Total number of projects you are claiming this tax year:	Social Insurance Number (SIN)					
100 Contact person for the financial information	105   Telephone number/extension   110   Fax number					
115 Contact person for the technical information	120   Telephone number/extension   125   Fax number					

151       If this claim is filed for a partnership, was Form T5013 filed?       1       Yes       2       No								
If you answered <b>no</b> to line 151, complete lines 153, 156 and 157.								
153	Names of the partners		156 <sub>%</sub>	157	BN or SIN			
1								
2								
3								
4								
5								

# Part 2 - Project information

#### Protected B when completed

Complete a separate Part 2 for each project clain	ed this year.		CRA internal form identifier 060 Code 1201
Section A – Project identification			
200 Project title (and identification code if applicable)			
202 Project start date 20	4 Completion or expected completion	date 206 Field of scier	nce or technology code
		(See guide for	or list of codes)
Year Month	Year Month		
Project claim history			
208 1 Continuation of a previously claimed project	<b>210</b> 1 First cla	im for the project	
218 Was any of the work done jointly or in collaboration w			1 Yes 2 No
If you answered <b>yes</b> to line 218, complete lines 220 and 22			204
220	Names of the businesses		221 BN
1			
2			
2			
3			
The work was carried out (Check any that apply)			
223 1 In a laboratory	<b>226</b> 1 In a co	nmercial plant or facility	
<b>224</b> 1 In a dedicated research facility	<b>228</b> 1 Others	specify 229	
Purpose of the work	o purpose of creating pow or		
To achieve technological advancement for th 230 1 improving existing materials, devices, produc	ts or processes.		nt of scientific knowledge. Basic or applied research)
(Go to Section B – Experimental development	nt)		· basic of applied research)
Section B – Experimental development			
The technological advancements you were trying to achiev	e with this work were required for:		
	Materials, devices	or products	Processes
The creation of new	<b>235</b> 1	236	1
	227	220	
The improvement of existing	237 1	238	1
240 What technological advancements were you trying			
240 What technological advancements were you trying	o achieve? (Maximum 350 words)		
242 What technological obstacles/uncertainties did you	have to overcome to achieve the techno	ogical advancements described	in Line 240? (Maximum 350 words)
244 What work did you perform in the tax year to overco (Maximum 700 words)	ne the technological obstacles/uncertain	ities described in Line 242? (Sur	nmarize the systematic investigation)

(Go to Section D)

#### Protected B when completed

# Part 2 - Project information (continued)

CRA internal form identifier 060 Code 1201

Section C – Basic or applied research
250 What advancements in scientific knowledge were you trying to achieve? (Maximum 350 words)
252 What work did you perform in the tax year, and how did that work contribute to the advancements described in Line 250? (Summarize the systematic investigation) (Maximum 700 words)

Section D – Additional project information	
Who prepared the responses for Section B or Section C?	
253     1     Employee directly involved in the project     254     Name	
255     1     Other employee of the company     256     Name	
257         258         Name         259         Fit           1         External consultant         258         Name         259         Fit	irm
List the key individuals directly involved in the project and indicate their qualifications/experience.	
260         Names         261         Qualifications/experience and	d position title
1	
2	
3	
Are you claiming any salary or wages for SR&ED performed outside Canada?	1 Yes 2 No
Are you claiming expenditures for SR&ED carried out on behalf of another party?	1 Yes 2 No
Are you claiming expenditures for SR&ED performed by people other than your employees?	1 Yes 2 No
If you answered <b>yes</b> to line 267, complete lines 268 and 269.	
268 Names of individuals or companies	<b>269</b> BN
1	
2	
What evidence do you have to support your claim? (Check any that apply) You do not need to submit these items with the claim. However, you are required to retain them in the event of a review.	
270       1       Project planning documents       276       1       Progress reports, minutes of project meetings	
271 1 Records of resources allocated to the project, time sheets 277 1 Test protocols, test data, analysis of test results, conc	clusions
272   1   Design of experiments   278   1   Photographs and videos	
273       1       Project records, laboratory notebooks       279       1       Samples, prototypes, scrap or other artefacts	
274   1   Design, system architecture and source code   280   1   Contracts	
275         1         Records of trial runs         281         1         Others, specify         282	

## Part 3 – Calculation of SR&ED expenditures

What d	id you spend	on your	SR&ED	projects?
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Section A – Select the method to calculate the SR&ED expenditures		
I elect (choose) to use the following method to calculate my SR&ED expenditures and related investment tax credits (ITC) for this tax year. I understand that my election is irrevocable (cannot be changed) for this tax year.		
160 I elect to use the proxy method (Enter "0" on line 360. Complete Part 5 and you do not need to track any expenditure incurred for overhead)		
162 I choose to use the traditional method (Enter "0" on line 355. Complete line 360, and track any expenditure incurred for overhead)		
Section B – Calculation of allowable SR&ED expenditures (to the nearest dollar)		
SR&ED portion of salary or wages of employees directly engaged in the SR&ED:		
a) Employees other than specified employees for work performed in Canada	300	+
b) Specified employees for work performed in Canada	305	+
Subtotal (add lines 300 and 305)	206	=
c) Employees other than specified employees for work performed outside Canada (subject to limitations – see guide)	207	+
<ul> <li>d) Specified employees for work performed outside Canada (subject to limitations – see guide)</li></ul>	200	+
Salary or wages identified on line 315 in prior years that were paid in this tax year	310	+
Salary or wages incurred in the year but not paid within 180 days of the tax year end		
Cost of materials consumed in performing SR&ED	320	+
Cost of materials transformed in performing SR&ED	325	+
Contract expenditures for SR&ED performed on your behalf:		
a) Arm's length contracts	340	+
b) Non-arm's length contracts	345	+
Lease costs of equipment used:		
a) All or substantially all (90% of the time or more) for SR&ED	350	+
b) Primarily (more than 50% of the time but less than 90%) for SR&ED. (Enter 50% of lease costs if you use the proxy method or enter "0" if you use the traditional method)	355	+
Overhead and other expenditures (enter "0" if you use the proxy method)	260	+
	370	+
Third-party payments (complete Form T1263*) Total current SR&ED expenditures (add lines 306 to 370; do not add line 315).	380	=
(Corporations need to adjust line 118 of schedule T2SCH1)	· —	
Capital Expenditures (see guide for what qualifies for SR&ED)	390	+
(Do not include these capital expenditures on schedule T2SCH8)		
Total allowable SR&ED expenditures (add lines 380 and 390)	400	=
Section C – Calculation of pool of deductible SR&ED expenditures (to the nearest dollar)		
Amount from line 400.	420	
Deduct	429	-
provincial government assistance for expenditures included on line 400	431	
other government assistance for expenditures included on line 400	432	_
non-government assistance for expenditures included on line 400		

Subtotal (line 420 minus lines 429 to 440).	442	Ξ
Add		
repayments of government and non-government assistance that previously reduced the SR&ED expenditure pool	445	+
prior year's pool balance of deductible SR&ED expenditures (from line 470 of prior year T661)	450	+
SR&ED expenditure pool transfer from amalgamation or wind-up	452	+
amount of SR&ED ITC recaptured in the prior year	453	+
Amount available for deduction (add lines 442 to 453)	455	=
Deduction claimed in the year	460	_
Pool balance of deductible SR&ED expenditures to be carried forward to future years (line 455 minus 460)	470	=

SR&ED ITCs applied and/or refunded in the prior year (see guide) ......

\* Form T1263, Third-Party Payments for Scientific Research and Experimental Development (SR&ED)

435 \_

440 -

442 =

## Part 4 - Calculation of qualified SR&ED expenditures for investment tax credit (ITC) purposes

The resulting amount is used to calculate your refundable and/or non refundable ITC.

Enter the breakdown between current and capital expenditures (to the nearest dollar)		Current Expenditures		Capital Expenditures
Total expenditures for SR&ED (from lines 380 and 390)	492		496	
Add				
payment of prior years' unpaid amounts (other than salary or wages)	500	+		
prescribed proxy amount (complete Part 5)     (Enter "0" if you use the traditional method)	502	+		
expenditures on shared-use equipment (see guide)			504	+
qualified expenditures transferred to you (complete Form T1146**)	508	+	510	+
Subtotal (add lines 492 to 508, and add lines 496 to 510)	511	=	512	=
Deduct				
provincial government assistance	513		514	<u> </u>
other government assistance	515	-	516	
non-government assistance and contract payments.	517	-	518	
current expenditures (other than salary or wages) not paid within 180 days     of the tax year end	520	-		
amounts paid in respect of an SR&ED contract to a person or partnership that is not a taxable supplier	528	-		
20% of expenditures included on lines 340 and 370 that were incurred after December 31, 2012	529	-		
prescribed expenditures not allowed by regulations (see guide)	530	-	532	
	533	-	535	
non-arm's length transactions	500			
<ul> <li>assistance allocated to you (complete Form T1145*)</li> </ul>	538	-	540	
<ul> <li>expenditures for non-arm's length SR&amp;ED contracts (from line 345)</li> </ul>	541			
<ul> <li>adjustments to purchases (limited to costs) of goods and services from non-arm's length suppliers (see guide)</li></ul>	542		543	
<ul> <li>qualified expenditures you transferred (complete Form T1146 **)</li> </ul>	544	-	546	
Subtotal (line 511 minus lines 513 to 544 and line 512 minus lines 514 to 546)	557	=	558	=
Qualified SR&ED expenditures (add lines 557 and 558)			559	=
Add				
repayments of assistance and contract payments made in the year			560	+
			570	=
Total qualified SR&ED expenditures for ITC purposes (add lines 559 and 560)				

\* Form T1145, Agreement to Allocate Assistance for SR&ED Between Persons Not Dealing at Arm's Length

\*\* Form T1146, Agreement to Transfer Qualified Expenditures Incurred in Respect of SR&ED Contracts Between Persons Not Dealing at Arm's Length

## Part 5 – Calculation of prescribed proxy amount (PPA)

#### A notional amount representing your overhead and other expenditures.

This part calculates the PPA to enter on line 502 in Part 4. Do not complete this part if you have chosen to use the traditional method in Part 3 (line 162). You can only claim a PPA if you elected to use the proxy method for the year in Part 3 (line 160).

Special rules apply for specified employees. Calculate your salary base in Section A and the PPA in Section B.

Se	ection A – Salary base								
Salary or wages of employees other than specified employees (from lines 300 and 307)							810	+	
Deduct									
Bo	onuses, remuneration based	on profits, and taxable benefits	s that were included	on line 810			812	-	
Sı	ubtotal (line 810 minus 812)						814	=	
	,								
S	alary or wages of speci	ified employees							
	850	852	854	856	858	860			
	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6			
	Name of specified employee	Total salary or wages for the year (SR&ED and non-SR&ED) excluding bonuses, remuneration based on profits, and taxable benefits (to the nearest dollar)	% of time spent on SR&ED (maximum 75%)	Amount in column 2 multiplied by percentage in column 3	2.5 × A × B/365 A = Year's maximum pensionable earnings B = Number of days employed in tax year	Amount in column 4 or 5, whichever amount is less			
	1								
F	1								
╞	2								
	3								
┢	4								
	5								
				(Enter total of colum	nn 6 on line 816)		816	+	
							· ·		
Sa	alary base (total of lines 814	and 816)					818	=	
	ection B – Prescribed pr	• • •							
		e (line 818) less 5% of the sa ne 820)					820	=	

Enter the amount from line 820 on line 502 in Part 4 unless the overall cap on PPA applies to you.

(See the guide for explanation and example of the overall cap on PPA)

## Part 6 – Project costs

Information requested in this part must be provided for **all** SR&ED projects claimed in the year. Expenditures should be recorded and allocated on a project basis.

750	752	754	756
Project title or identification code	Salary or wages in the tax year	Cost of materials in the tax year	Contract expenditures for SR&ED performed on your behalf in the tax year
	(Total of lines 306 to 309)	(Total of lines 320 and 325)	(Total of lines 340 and 345)
1			
2			
3			
4			
5			
Total			

Expenditures for SR&ED performed by you in Canada (line 400 minus lines 307, 309, 340, 345, and 370)		605
From the total you entered on line 605, estimate the percentage of distribution of the sources of funds for SR&ED performed within your organization.		
	Canadian (%)	Foreign (%)
Internal		
Parent companies, subsidiaries, and affiliated companies		604
Federal grants (do not include funds or tax credits from SR&ED tax incentives)		
Federal contracts		
Provincial funding		
SR&ED contract work performed for other companies on their behalf		614
Other funding (e.g., universities, foreign governments)		618
Enter the number of SR&ED personnel in full-time equivalents (FTE):		
Scientists and engineers		632
Technologists and technicians		634
Managers and administrators.		636
Other technical supporting staff		638

# Part 8 – Claim checklist

To ensure your claim is complete, make sure you have:				
1.	used the current version of this form			
2.	. entered the method you have chosen for reporting your SR&ED expenditures in Section A of Part 3			
3.	. completed Part 2 for each project			
4.	filed a completed Schedule T2SCH31 or Form T2038(IND) to claim ITCs on your qualified SR&ED expenditures			
5.	. filed a completed Form T1145*, T1146**, T1174*** and/or T1263**** including any required attachments, if applicable			
To expedite the processing of your claim, make sure you have:				
1.	. completed Form T2, Corporation Income Tax Return or Form T1, Income Tax and Benefit Return			
	. completed Form T2, Corporation Income Tax Return or Form T1, Income Tax and Benefit Return			
2.				
2. 3.	filed the appropriate provincial and/or territorial tax credit forms, if applicable			

Form T1145, Agreement to Allocate Assistance for SR&ED Between Persons Not Dealing at Arm's Length
 \*\* Form T1146, Agreement to Transfer Qualified Expenditures Incurred in Respect of SR&ED Contracts Between Persons Not Dealing at Arm's Length
 \*\*\* Form T1174, Agreement Between Associated Corporations to Allocate Salary or Wages of Specified Employees for Scientific Research and Experimental Development (SR&ED)
 \*\*\*\* Form T1263, Third-Party Payments for Scientific Research and Experimental Development (SR&ED)

#### Part 9 – Certification

I certify that I have examined the information provided on this form and on the attachments and it is true, correct, and complete.				
165		170		
Name of authorized signing officer of the corporation, or individual	Signature	Date		
175				
Name of person/firm who completed this form				